

### Overview

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## HPE Smart Choice purchase program - Supplemental QuickSpecs

### What is the HPE Smart Choice purchase program?

The HPE Smart Choice purchase program features popular fully configured products that can be quoted in minutes and shipped quickly through HPE Authorized Partners. Products are configured and tested in an HPE factory and stocked at HPE Authorized Distributors and Partners. The products arrive in a single box, making onsite integration easier and more efficient for partners and customers. Additionally, there are competitively priced HPE Tech Care Services available only through the HPE Smart Choice Program when you purchase an HPE Smart Choice product.

### Country Code Key

- 005 = HPE Smart Choice for US and Canada.
- 035 = HPE Smart Choice for United Kingdom.
- 205 = HPE Smart Choice for Brazil.
- 295 = HPE Smart Choice for Japan.
- 375 = HPE Smart Choice for Asia Pacific.
- 425 = HPE Smart Choice for Europe, the Middle East and Africa (EMEA).
- AA5 = HPE Smart Choice for China.
- B25 = Worldwide HPE Smart Choice for Storage.
- D05 = HPE Smart Choice for Argentina.
- D65 = HPE Smart Choice for India.
- DM5 = HPE Smart Choice for LATAM.

### HPE Services for ProLiant Gen10, Gen10+ and Gen11 Smart Choice Services

#### HPE Services

Don't forget to add HPE Services - Standard Tech Care Basic, Essential Fixed support, Defective Media Retention (DMR), Comprehensive Defective Material Retention (CDMR), and Critical Services in unique packages specific to Smart Choice purchase server configurations.

| Basic                                                                                                                                      | Essential                                                                                                                                                                 | DMR (Gen12 Only)                                                                       | CDMR (Gen12 Only)                                                                                                                                                                                                              | Critical Services (Gen12 Only)                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>– Access to an expert in 2 hours - 9 x 5.</li> <li>– Next business day, hardware onsite.</li> </ul> | <ul style="list-style-type: none"> <li>– Direct connect to expert in 15 minutes.</li> <li>– 24 x 7 enhanced remote support.</li> <li>– 4-hour hardware onsite.</li> </ul> | HPE Defective Media Retention (DMR) lets you keep-and control-your disk and your data. | HPE Comprehensive Defective Material Retention (CDMR) allows you to keep additional components such as memory, I/O cards, network cards, controllers, network devices, CPUs, and system boards. Excluded: GPUs and superchips. | <ul style="list-style-type: none"> <li>– Enhanced Phone Response.</li> <li>– 24 x 7 onsite support.</li> <li>– 6-hour Hardware Call-to Repair For severity 1 and 2 incidents.</li> <li>– Outage Management: Specialists will engage to help get you back up and running.</li> </ul> |
| Available in 3- or 5-year options (7-year option available for Gen12).                                                                     | Available in 3- or 5-year options (7-year option available for Gen12).                                                                                                    | Available in 3-, 5- or 7-year options.                                                 | Available in 3- or 5-year options.                                                                                                                                                                                             | Available in 3- or 5-year options.                                                                                                                                                                                                                                                  |

| Fixed Families           | Fixed SS | Long Description                                                       |
|--------------------------|----------|------------------------------------------------------------------------|
| Smart Choice DL320 Gen11 | H44YQE   | HPE 3 Year Tech Care Basic DL320 Gen11 Smart Choice Service            |
|                          | H44YSE   | HPE 5 Year Tech Care Basic DL320 Gen11 Smart Choice Service            |
|                          | H79X2E   | HPE 7 Year Tech Care Basic DL320 Gen11 Smart Choice Service            |
|                          | H44YRE   | HPE 3 Year Tech Care Essential DL320 Gen11 Smart Choice Service        |
|                          | H44YTE   | HPE 5 Year Tech Care Essential DL320 Gen11 Smart Choice Service        |
|                          | H79X3E   | HPE 7 Year Tech Care Essential DL320 Gen11 Smart Choice Service        |
| Smart Choice DL360 G10/+ | H44YVE   | HPE 3 Year Tech Care Basic DL360 Gen10/Gen10+ Smart Choice Service     |
|                          | H44YXE   | HPE 5 Year Tech Care Basic DL360 Gen10/Gen10+ Smart Choice Service     |
|                          | H79X4E   | HPE 7 Year Tech Care Basic DL360 Gen10/Gen10+ Smart Choice Service     |
|                          | H44YWE   | HPE 3 Year Tech Care Essential DL360 Gen10/Gen10+ Smart Choice Service |
|                          | H44YYE   | HPE 5 Year Tech Care Essential DL360 Gen10/Gen10+ Smart Choice Service |
|                          | H79X5E   | HPE 7 Year Tech Care Essential DL360 Gen10/Gen10+ Smart Choice Service |
| Smart Choice DL360 G11   | H44YZE   | HPE 3 Year Tech Care Basic DL360 Gen11 Smart Choice Service            |
|                          | H44ZCE   | HPE 5 Year Tech Care Basic DL360 Gen11 Smart Choice Service            |
|                          | H79X6E   | HPE 7 Year Tech Care Basic DL360 Gen11 Smart Choice Service            |
|                          | H44ZBE   | HPE 3 Year Tech Care Essential DL360 Gen11 Smart Choice Service        |
|                          | H44ZDE   | HPE 5 Year Tech Care Essential DL360 Gen11 Smart Choice Service        |
|                          | H79X7E   | HPE 7 Year Tech Care Essential DL360 Gen11 Smart Choice Service        |

### HPE Services for ProLiant Gen10, Gen10+ and Gen11 Smart Choice Services

|                              |        |                                                                                |
|------------------------------|--------|--------------------------------------------------------------------------------|
| Smart Choice DL380 G10/+     | H44ZFE | HPE 3 Year Tech Care Basic DL380 Gen10/Gen10+ Smart Choice Service             |
|                              | H44ZHE | HPE 5 Year Tech Care Basic DL380 Gen10/Gen10+ Smart Choice Service             |
|                              | H79X8E | HPE 7 Year Tech Care Basic DL380 Gen10/Gen10+ Smart Choice Service             |
|                              | H44ZGE | HPE 3 Year Tech Care Essential DL380 Gen10/Gen10+ Smart Choice Service         |
|                              | H44ZJE | HPE 5 Year Tech Care Essential DL380 Gen10/Gen10+ Smart Choice Service         |
|                              | H79X9E | HPE 7 Year Tech Care Essential DL380 Gen10/Gen10+ Smart Choice Service         |
| Smart Choice DL38x G11       | H44ZKE | HPE 3 Year Tech Care Basic DL38x Gen11 Smart Choice Service                    |
|                              | H44ZME | HPE 5 Year Tech Care Basic DL38x Gen11 Smart Choice Service                    |
|                              | H79Y0E | HPE 7 Year Tech Care Basic DL38x Gen11 Smart Choice Service                    |
|                              | H44ZLE | HPE 3 Year Tech Care Essential DL38x Gen11 Smart Choice Service                |
|                              | H44ZNE | HPE 5 Year Tech Care Essential DL38x Gen11 Smart Choice Service                |
|                              | H79Y1E | HPE 7 Year Tech Care Essential DL38x Gen11 Smart Choice Service                |
| Smart Choice DL325/DL345 G11 | H44ZQE | HPE 3 Year Tech Care Basic DL325/DL345 Gen11 Smart Choice Service              |
|                              | H44ZSE | HPE 5 Year Tech Care Basic DL325/DL345 Gen11 Smart Choice Service              |
|                              | H79Y2E | HPE 7 Year Tech Care Basic DL325/DL345 Gen11 Smart Choice Service              |
|                              | H44ZRE | HPE 3 Year Tech Care Essential DL325/DL345 Gen11 Smart Choice Service          |
|                              | H44ZTE | HPE 5 Year Tech Care Essential DL325/DL345 Gen11 Smart Choice Service          |
|                              | H79Y3E | HPE 7 Year Tech Care Essential DL325/DL345 Gen11 Smart Choice Service          |
| Smart Choice ML350 G11       | H44ZVE | HPE 3 Year Tech Care Basic ML350 Gen11 Smart Choice Service                    |
|                              | H44ZXE | HPE 5 Year Tech Care Basic ML350 Gen11 Smart Choice Service                    |
|                              | H79Y4E | HPE 7 Year Tech Care Basic ML350 Gen11 Smart Choice Service                    |
|                              | H44ZWE | HPE 3 Year Tech Care Essential ML350 Gen11 Smart Choice Service                |
|                              | H44ZYE | HPE 5 Year Tech Care Essential ML350 Gen11 Smart Choice Service                |
|                              | H79Y5E | HPE 7 Year Tech Care Essential ML350 Gen11 Smart Choice Service                |
| Smart Choice ML110           | H44ZZE | HPE 3 Year Tech Care Basic ML110 Server Smart Choice Service                   |
|                              | H45BBE | HPE 5 Year Tech Care Basic ML110 Server Smart Choice Service                   |
|                              | H79Y8E | HPE 7 Year Tech Care Basic ML110 Server Smart Choice Service                   |
|                              | H79Y6E | HPE 3 Year Tech Care Essential ML110 Server Smart Choice Service               |
|                              | H79Y7E | HPE 5 Year Tech Care Essential ML110 Server Smart Choice Service               |
|                              | H79Y9E | HPE 7 Year Tech Care Essential ML110 Server Smart Choice Service               |
| Smart Choice Low-end Servers | H45BCE | HPE 3 Year Tech Care Basic Low-end Server (ML30 and DL20) Smart Choice Service |
|                              | H45BDE | HPE 5 Year Tech Care Basic Low-end Server (ML30 and DL20) Smart Choice Service |
|                              | H81T2E | HPE 7 Year Tech Care Basic Low-end Servers Smart Choice Service                |
|                              | H81T0E | HPE 3 Year Tech Care Essential Low-end Server Smart Choice Service             |
|                              | H81T1E | HPE 5 Year Tech Care Essential Low-end Server Smart Choice Service             |
|                              | H81T3E | HPE 7 Year Tech Care Essential Low-end Server Smart Choice Service             |
| Smart Choice MicroServer     | H45BFE | HPE 3 Year Tech Care Basic MicroServer Smart Choice Service                    |
|                              | H45BGE | HPE 5 Year Tech Care Basic MicroServer Smart Choice Service                    |
|                              | H81T4E | HPE 3 Year Tech Care Essential MicroServer Smart Choice Service                |
|                              | H81T5E | HPE 5 Year Tech Care Essential MicroServer Smart Choice Service                |
| Smart Choice DL145 Gen11     | H48DJE | HPE 3 Year Tech Care Basic DL145 Gen11 Smart Choice Service                    |
|                              | H48DLE | HPE 5 Year Tech Care Basic DL145 Gen11 Smart Choice Service                    |
|                              | H48DNE | HPE 7 Year Tech Care Basic DL145 Gen11 Smart Choice Service                    |
|                              | H48DKE | HPE 3 Year Tech Care Essential DL145 Gen11 Smart Choice Service                |
|                              | H48DME | HPE 5 Year Tech Care Essential DL145 Gen11 Smart Choice Service                |
|                              | H48DQE | HPE 7 Year Tech Care Essential DL145 Gen11 Smart Choice Service                |

### HPE Services for ProLiant Gen12 Smart Choice Services

| Fixed Families           | Fixed SS | Long Description                                                      |
|--------------------------|----------|-----------------------------------------------------------------------|
| Smart Choice DL320 Gen12 | H55LRE   | HPE 3 Year Tech Care Basic DL320 Gen12 Smart Choice Service           |
|                          | H55LSE   | HPE 3 Year Tech Care Basic wDMR DL320 Gen12 Smart Choice Service      |
|                          | H55LTE   | HPE 3 Year Tech Care Basic wCDMR DL320 Gen12 Smart Choice Service     |
|                          | H55LVE   | HPE 3 Year Tech Care Essential DL320 Gen12 Smart Choice Service       |
|                          | H55LWE   | HPE 3 Year Tech Care Essential wDMR DL320 Gen12 Smart Choice Service  |
|                          | H55LXE   | HPE 3 Year Tech Care Essential wCDMR DL320 Gen12 Smart Choice Service |
|                          | H55LYE   | HPE 3 Year Tech Care Critical DL320 Gen12 Smart Choice Service        |
|                          | H55LZE   | HPE 3 Year Tech Care Critical wDMR DL320 Gen12 Smart Choice Service   |
|                          | H55MBE   | HPE 3 Year Tech Care Critical wCDMR DL320 Gen12 Smart Choice Service  |
|                          | H55MCE   | HPE 5 Year Tech Care Basic DL320 Gen12 Smart Choice Service           |
|                          | H55MDE   | HPE 5 Year Tech Care Basic wDMR DL320 Gen12 Smart Choice Service      |
|                          | H55MFE   | HPE 5 Year Tech Care Basic wCDMR DL320 Gen12 Smart Choice Service     |
|                          | H55MGE   | HPE 5 Year Tech Care Essential DL320 Gen12 Smart Choice Service       |
|                          | H55MHE   | HPE 5 Year Tech Care Essential wDMR DL320 Gen12 Smart Choice Service  |
|                          | H55MJE   | HPE 5 Year Tech Care Essential wCDMR DL320 Gen12 Smart Choice Service |
|                          | H55MKE   | HPE 5 Year Tech Care Critical DL320 Gen12 Smart Choice Service        |
|                          | H55MLE   | HPE 5 Year Tech Care Critical wDMR DL320 Gen12 Smart Choice Service   |
|                          | H55MME   | HPE 5 Year Tech Care Critical wCDMR DL320 Gen12 Smart Choice Service  |
|                          | H55MNE   | HPE 7 Year Tech Care Basic DL320 Gen12 Smart Choice Service           |
|                          | H55MQE   | HPE 7 Year Tech Care Basic wDMR DL320 Gen12 Smart Choice Service      |
|                          | H55MRE   | HPE 7 Year Tech Care Essential DL320 Gen12 Smart Choice Service       |
|                          | H55MSE   | HPE 7 Year Tech Care Essential wDMR DL320 Gen12 Smart Choice Service  |
|                          | H55LRE   | HPE 3 Year Tech Care Basic DL320 Gen12 Smart Choice Service           |

| Fixed Families         | Fixed SS | Long Description                                                      |
|------------------------|----------|-----------------------------------------------------------------------|
| Smart Choice DL340 G12 | H55TGE   | HPE 3 Year Tech Care Basic DL340 Gen12 Smart Choice Service           |
|                        | H55THE   | HPE 3 Year Tech Care Basic wDMR DL340 Gen12 Smart Choice Service      |
|                        | H55TJE   | HPE 3 Year Tech Care Basic wCDMR DL340 Gen12 Smart Choice Service     |
|                        | H55TKE   | HPE 3 Year Tech Care Essential DL340 Gen12 Smart Choice Service       |
|                        | H55TLE   | HPE 3 Year Tech Care Essential wDMR DL340 Gen12 Smart Choice Service  |
|                        | H55TME   | HPE 3 Year Tech Care Essential wCDMR DL340 Gen12 Smart Choice Service |
|                        | H55TNE   | HPE 3 Year Tech Care Critical DL340 Gen12 Smart Choice Service        |
|                        | H55TQE   | HPE 3 Year Tech Care Critical wDMR DL340 Gen12 Smart Choice Service   |
|                        | H55TRE   | HPE 3 Year Tech Care Critical wCDMR DL340 Gen12 Smart Choice Service  |
|                        | H55TSE   | HPE 5 Year Tech Care Basic DL340 Gen12 Smart Choice Service           |
|                        | H55TTE   | HPE 5 Year Tech Care Basic wDMR DL340 Gen12 Smart Choice Service      |
|                        | H55TVE   | HPE 5 Year Tech Care Basic wCDMR DL340 Gen12 Smart Choice Service     |
|                        | H55TWE   | HPE 5 Year Tech Care Essential DL340 Gen12 Smart Choice Service       |
|                        | H55TXE   | HPE 5 Year Tech Care Essential wDMR DL340 Gen12 Smart Choice Service  |
|                        | H55TYE   | HPE 5 Year Tech Care Essential wCDMR DL340 Gen12 Smart Choice Service |
|                        | H55TZE   | HPE 5 Year Tech Care Critical DL340 Gen12 Smart Choice Service        |
|                        | H55VBE   | HPE 5 Year Tech Care Critical wDMR DL340 Gen12 Smart Choice Service   |



### HPE Services for ProLiant Gen12 Smart Choice Services

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|  | H55VCE | HPE 5 Year Tech Care Critical wCDMR DL340 Gen12 Smart Choice Service |
|  | H55VDE | HPE 7 Year Tech Care Basic DL340 Gen12 Smart Choice Service          |
|  | H55VFE | HPE 7 Year Tech Care Basic wDMR DL340 Gen12 Smart Choice Service     |
|  | H55VGE | HPE 7 Year Tech Care Essential DL340 Gen12 Smart Choice Service      |
|  | H55VHE | HPE 7 Year Tech Care Essential wDMR DL340 Gen12 Smart Choice Service |

| Fixed Families         | Fixed SS | Long Description                                                      |
|------------------------|----------|-----------------------------------------------------------------------|
| Smart Choice DL360 G12 | H55MTE   | HPE 3 Year Tech Care Basic DL360 Gen12 Smart Choice Service           |
|                        | H55MVE   | HPE 3 Year Tech Care Basic wDMR DL360 Gen12 Smart Choice Service      |
|                        | H55MWE   | HPE 3 Year Tech Care Basic wCDMR DL360 Gen12 Smart Choice Service     |
|                        | H55MXE   | HPE 3 Year Tech Care Essential DL360 Gen12 Smart Choice Service       |
|                        | H55MYE   | HPE 3 Year Tech Care Essential wDMR DL360 Gen12 Smart Choice Service  |
|                        | H55MZE   | HPE 3 Year Tech Care Essential wCDMR DL360 Gen12 Smart Choice Service |
|                        | H55NBE   | HPE 3 Year Tech Care Critical DL360 Gen12 Smart Choice Service        |
|                        | H55NCE   | HPE 3 Year Tech Care Critical wDMR DL360 Gen12 Smart Choice Service   |
|                        | H55NDE   | HPE 3 Year Tech Care Critical wCDMR DL360 Gen12 Smart Choice Service  |
|                        | H55NFE   | HPE 5 Year Tech Care Basic DL360 Gen12 Smart Choice Service           |
|                        | H55NGE   | HPE 5 Year Tech Care Basic wDMR DL360 Gen12 Smart Choice Service      |
|                        | H55NHE   | HPE 5 Year Tech Care Basic wCDMR DL360 Gen12 Smart Choice Service     |
|                        | H55NJE   | HPE 5 Year Tech Care Essential DL360 Gen12 Smart Choice Service       |
|                        | H55NKE   | HPE 5 Year Tech Care Essential wDMR DL360 Gen12 Smart Choice Service  |
|                        | H55NLE   | HPE 5 Year Tech Care Essential wCDMR DL360 Gen12 Smart Choice Service |
|                        | H55NME   | HPE 5 Year Tech Care Critical DL360 Gen12 Smart Choice Service        |
|                        | H55NNE   | HPE 5 Year Tech Care Critical wDMR DL360 Gen12 Smart Choice Service   |
|                        | H55NQE   | HPE 5 Year Tech Care Critical wCDMR DL360 Gen12 Smart Choice Service  |
|                        | H55NRE   | HPE 7 Year Tech Care Basic DL360 Gen12 Smart Choice Service           |
|                        | H55NSE   | HPE 7 Year Tech Care Basic wDMR DL360 Gen12 Smart Choice Service      |
|                        | H55NTE   | HPE 7 Year Tech Care Essential DL360 Gen12 Smart Choice Service       |
|                        | H55NVE   | HPE 7 Year Tech Care Essential wDMR DL360 Gen12 Smart Choice Service  |

### HPE Services for ProLiant Gen12 Smart Choice Services

| Fixed Families         | Fixed SS | Long Description                                                      |
|------------------------|----------|-----------------------------------------------------------------------|
| Smart Choice DL380 G12 | H55NWE   | HPE 3 Year Tech Care Basic DL380 Gen12 Smart Choice Service           |
|                        | H55NXE   | HPE 3 Year Tech Care Basic wDMR DL380 Gen12 Smart Choice Service      |
|                        | H55NYE   | HPE 3 Year Tech Care Basic wCDMR DL380 Gen12 Smart Choice Service     |
|                        | H55NZE   | HPE 3 Year Tech Care Essential DL380 Gen12 Smart Choice Service       |
|                        | H55PBE   | HPE 3 Year Tech Care Essential wDMR DL380 Gen12 Smart Choice Service  |
|                        | H55PCE   | HPE 3 Year Tech Care Essential wCDMR DL380 Gen12 Smart Choice Service |
|                        | H55PDE   | HPE 3 Year Tech Care Critical DL380 Gen12 Smart Choice Service        |
|                        | H55PFE   | HPE 3 Year Tech Care Critical wDMR DL380 Gen12 Smart Choice Service   |
|                        | H55PGE   | HPE 3 Year Tech Care Critical wCDMR DL380 Gen12 Smart Choice Service  |
|                        | H55PHE   | HPE 5 Year Tech Care Basic DL380 Gen12 Smart Choice Service           |
|                        | H55PJE   | HPE 5 Year Tech Care Basic wDMR DL380 Gen12 Smart Choice Service      |
|                        | H55PKE   | HPE 5 Year Tech Care Basic wCDMR DL380 Gen12 Smart Choice Service     |
|                        | H55PLE   | HPE 5 Year Tech Care Essential DL380 Gen12 Smart Choice Service       |
|                        | H55PME   | HPE 5 Year Tech Care Essential wDMR DL380 Gen12 Smart Choice Service  |
|                        | H55PNE   | HPE 5 Year Tech Care Essential wCDMR DL380 Gen12 Smart Choice Service |
|                        | H55PQE   | HPE 5 Year Tech Care Critical DL380 Gen12 Smart Choice Service        |
|                        | H55PRE   | HPE 5 Year Tech Care Critical wDMR DL380 Gen12 Smart Choice Service   |
|                        | H55PSE   | HPE 5 Year Tech Care Critical wCDMR DL380 Gen12 Smart Choice Service  |
|                        | H55PTE   | HPE 7 Year Tech Care Basic DL380 Gen12 Smart Choice Service           |
|                        | H55PVE   | HPE 7 Year Tech Care Basic wDMR DL380 Gen12 Smart Choice Service      |
|                        | H55PWE   | HPE 7 Year Tech Care Essential DL380 Gen12 Smart Choice Service       |
|                        | H55PXE   | HPE 7 Year Tech Care Essential wDMR DL380 Gen12 Smart Choice Service  |

| Fixed Families         | Fixed SS | Long Description                                                      |
|------------------------|----------|-----------------------------------------------------------------------|
| Smart Choice ML350 G12 | H55PYE   | HPE 3 Year Tech Care Basic ML350 Gen12 Smart Choice Service           |
|                        | H55PZE   | HPE 3 Year Tech Care Basic wDMR ML350 Gen12 Smart Choice Service      |
|                        | H55QBE   | HPE 3 Year Tech Care Basic wCDMR ML350 Gen12 Smart Choice Service     |
|                        | H55QCE   | HPE 3 Year Tech Care Essential ML350 Gen12 Smart Choice Service       |
|                        | H55QDE   | HPE 3 Year Tech Care Essential wDMR ML350 Gen12 Smart Choice Service  |
|                        | H55QFE   | HPE 3 Year Tech Care Essential wCDMR ML350 Gen12 Smart Choice Service |
|                        | H55QGE   | HPE 3 Year Tech Care Critical ML350 Gen12 Smart Choice Service        |
|                        | H55QHE   | HPE 3 Year Tech Care Critical wDMR ML350 Gen12 Smart Choice Service   |
|                        | H55QJE   | HPE 3 Year Tech Care Critical wCDMR ML350 Gen12 Smart Choice Service  |
|                        | H55QKE   | HPE 5 Year Tech Care Basic ML350 Gen12 Smart Choice Service           |
|                        | H55QLE   | HPE 5 Year Tech Care Basic wDMR ML350 Gen12 Smart Choice Service      |
|                        | H55QME   | HPE 5 Year Tech Care Basic wCDMR ML350 Gen12 Smart Choice Service     |
|                        | H55QNE   | HPE 5 Year Tech Care Essential ML350 Gen12 Smart Choice Service       |
|                        | H55QQE   | HPE 5 Year Tech Care Essential wDMR ML350 Gen12 Smart Choice Service  |
|                        | H55QRE   | HPE 5 Year Tech Care Essential wCDMR ML350 Gen12 Smart Choice Service |
|                        | H55QSE   | HPE 5 Year Tech Care Critical ML350 Gen12 Smart Choice Service        |
|                        | H55QTE   | HPE 5 Year Tech Care Critical wDMR ML350 Gen12 Smart Choice Service   |
|                        | H55QVE   | HPE 5 Year Tech Care Critical wCDMR ML350 Gen12 Smart Choice Service  |
|                        | H55QWE   | HPE 7 Year Tech Care Basic ML350 Gen12 Smart Choice Service           |

HPE Services for ProLiant Gen12 Smart Choice Services

|  |        |                                                                      |
|--|--------|----------------------------------------------------------------------|
|  | H55QXE | HPE 7 Year Tech Care Basic wDMR ML350 Gen12 Smart Choice Service     |
|  | H55QYE | HPE 7 Year Tech Care Essential ML350 Gen12 Smart Choice Service      |
|  | H55QZE | HPE 7 Year Tech Care Essential wDMR ML350 Gen12 Smart Choice Service |

## HPE MSA Smart Choice Services

| Fixed Families                                     | Fixed SS | Long Description                                             |
|----------------------------------------------------|----------|--------------------------------------------------------------|
| HPE MSA 2070 SFF<br>FC 12x1.92 TB XCVR<br>Array    | HZ4L9E   | HPE 3 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M0E   | HPE 5 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M1E   | HPE 3 Year Tech Care Essential MSA 2070 Smart Choice Service |
|                                                    | HZ4M2E   | HPE 5 Year Tech Care Essential MSA 2070 Smart Choice Service |
| HPE MSA 2070 SFF<br>FC<br>12x3.84 TB XCVR<br>Array | HZ4L9E   | HPE 3 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M0E   | HPE 5 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M1E   | HPE 3 Year Tech Care Essential MSA 2070 Smart Choice Service |
|                                                    | HZ4M2E   | HPE 5 Year Tech Care Essential MSA 2070 Smart Choice Service |
| HPE MSA 2070 SFF<br>iSCSI 12x1.92 TB<br>Array      | HZ4L9E   | HPE 3 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M0E   | HPE 5 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M1E   | HPE 3 Year Tech Care Essential MSA 2070 Smart Choice Service |
|                                                    | HZ4M2E   | HPE 5 Year Tech Care Essential MSA 2070 Smart Choice Service |
| HPE MSA 2070 SFF<br>iSCSI 12x3.84 TB<br>Array      | HZ4L9E   | HPE 3 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M0E   | HPE 5 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M1E   | HPE 3 Year Tech Care Essential MSA 2070 Smart Choice Service |
|                                                    | HZ4M2E   | HPE 5 Year Tech Care Essential MSA 2070 Smart Choice Service |

### HPE Storage Tape Smart Choice Services

| Fixed Families                                    | Fixed SS | Long Description                                                  |
|---------------------------------------------------|----------|-------------------------------------------------------------------|
| HPE Stg LTO8 Rack Mnt Tp 5LTO-8 30T Crtg          | HZ4N5E   | HPE 3 Year Tech Care Basic 1U Tape Array Smart Choice Service     |
|                                                   | HZ4N6E   | HPE 5 Year Tech Care Basic 1U Tape Array Smart Choice Service     |
|                                                   | HZ4N7E   | HPE 3 Year Tech Care Essential 1U Tape Array Smart Choice Service |
|                                                   | HZ4N8E   | HPE 5 Year Tech Care Essential 1U Tape Array Smart Choice Service |
| HPE Stg LTO9 Rack Mnt Tp 5LTO-9 45T Crtg          | HZ4N5E   | HPE 3 Year Tech Care Basic 1U Tape Array Smart Choice Service     |
|                                                   | HZ4N6E   | HPE 5 Year Tech Care Basic 1U Tape Array Smart Choice Service     |
|                                                   | HZ4N7E   | HPE 3 Year Tech Care Essential 1U Tape Array Smart Choice Service |
|                                                   | HZ4N8E   | HPE 5 Year Tech Care Essential 1U Tape Array Smart Choice Service |
| HPE MSL Tape Autoloader, MSL LTO-8 drive & Media  | HZ4P3E   | HPE 3 Year Tech Care Basic Auto+LTO-8 Smart Choice Service        |
|                                                   | HZ4P4E   | HPE 5 Year Tech Care Basic Auto+LTO-8 Smart Choice Service        |
|                                                   | HZ4P5E   | HPE 3 Year Tech Care Essential Auto+LTO-8 Smart Choice Service    |
|                                                   | HZ4P6E   | HPE 5 Year Tech Care Essential Auto+LTO-8 Smart Choice Service    |
| HPE MSL2024 Tape Library, MSL LTO-8 drive & Media | HZ4P7E   | HPE 3 Year Tech Care Basic 2024+LTO-8 Smart Choice Service        |
|                                                   | HZ4P8E   | HPE 5 Year Tech Care Basic 2024+LTO-8 Smart Choice Service        |
|                                                   | HZ4P9E   | HPE 3 Year Tech Care Essential 2024+LTO-8 Smart Choice Service    |
|                                                   | HZ4Q0E   | HPE 5 Year Tech Care Essential 2024+LTO-8 Smart Choice Service    |
| HPE MSL3040 Tape Library, MSL LTO-9 drive & Media | HZ4Q1E   | HPE 3 Year Tech Care Basic 3040+LTO-9 Smart Choice Service        |
|                                                   | HZ4Q2E   | HPE 5 Year Tech Care Basic 3040+LTO-9 Smart Choice Service        |
|                                                   | HZ4Q3E   | HPE 3 Year Tech Care Essential 3040+LTO-9 Smart Choice Service    |
|                                                   | HZ4Q4E   | HPE 5 Year Tech Care Essential 3040+LTO-9 Smart Choice Service    |

### HPE ProLiant Compute Gen12 servers

Pre-Configured models ship with the configurations below.

- Options can be selected from the Core or Additional options section of this QuickSpecs.
- Hewlett Packard Enterprise does not allow factory integration of options into pre-configured models. Any additional options purchased will not be shipped inside the server.
- Network Choice models do not include embedded LOM.

| HPE ProLiant Compute DL320 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                                             |                                                                                                    |                                                                                                      |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87602-AA5                                                                                                                                                                                                                                                                  | P87603-AA5                                                                                         | P87605-AA5                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL320 Gen12 6505P 12c 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS CN Server                                                                                                                                                                          | HPE ProLiant Compute DL320 Gen12 6515P 16c 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS CN Server | HPE ProLiant Compute DL320 Gen12 6507P 8c 1P 1x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS CN Server |
| Chassis                                                | HPE ProLiant Compute DL320 Gen12 SFF Configure-to-order Server                                                                                                                                                                                                              |                                                                                                    |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                                                                                                                                                                                                       |                                                                                                    |                                                                                                      |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                                                                                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                     | 6507P (8 core, 3.5 GHz, 150W)                                                                        |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                                                                  |                                                                                                    |                                                                                                      |
| Memory                                                 | 32 GB (1x32 GB, 6400 MT/s)                                                                                                                                                                                                                                                  |                                                                                                    |                                                                                                      |
| Accelerators                                           | Optional                                                                                                                                                                                                                                                                    |                                                                                                    |                                                                                                      |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                            |                                                                                                    |                                                                                                      |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                           |                                                                                                    |                                                                                                      |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                 |                                                                                                    | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                          |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                                                                                                                                                                                                     |                                                                                                    |                                                                                                      |
| Power Supply                                           | 2x HPE 1000W M-CRPS Titanium Hot Plug Power Supply Kit                                                                                                                                                                                                                      |                                                                                                    |                                                                                                      |
| Fans                                                   | 7x High Performance Fans                                                                                                                                                                                                                                                    |                                                                                                    |                                                                                                      |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (optional subscription available) |                                                                                                    |                                                                                                      |
| Rail Kit                                               | HPE Easy Install Rail 1 Kit                                                                                                                                                                                                                                                 |                                                                                                    |                                                                                                      |
| Security Hardware                                      | TPM disabled for shipments to China                                                                                                                                                                                                                                         |                                                                                                    |                                                                                                      |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                                                     |                                                                                                    |                                                                                                      |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                                |                                                                                                    |                                                                                                      |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL320 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                                             |                                                                                                  |                                                                                                    |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87775-425                                                                                                                                                                                                                                                                  | P87776-005                                                                                       | P87777-375                                                                                         |
| Model Name                                             | HPE ProLiant Compute DL320 Gen12 6515P 2.3GHz 16c 1P 1x64GB-R 8SFF MR408i-o 2x1000W PS EU Server                                                                                                                                                                            | HPE ProLiant Compute DL320 Gen12 6515P 2.3GHz 16c 1P 1x64GB-R 8SFF MR408i-o 2x1000W PS NA Server | HPE ProLiant Compute DL320 Gen12 6505P 12c 1x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS AP Server |
| Chassis                                                | HPE ProLiant Compute DL320 Gen12 SFF Configure-to-order Server                                                                                                                                                                                                              |                                                                                                  |                                                                                                    |
| Backplane                                              | 8 SFF                                                                                                                                                                                                                                                                       |                                                                                                  |                                                                                                    |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                                                                                                                                                                                              |                                                                                                  | 6505P (12 core, 2.2 GHz, 150W)                                                                     |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                                                                  |                                                                                                  |                                                                                                    |
| Memory                                                 | 64 GB (1x64 GB, 6400 MT/s)                                                                                                                                                                                                                                                  |                                                                                                  | 32 GB (1x32 GB, 6400 MT/s)                                                                         |
| Accelerators                                           | Optional                                                                                                                                                                                                                                                                    |                                                                                                  |                                                                                                    |
| Network Controller                                     | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                                                                                                                                                               |                                                                                                  | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                                                      |                                                                                                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                                         |                                                                                                  | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                                                                                                                                                                                                     |                                                                                                  |                                                                                                    |
| Power Supply                                           | 2x HPE 1000W M-CRPS Titanium Hot Plug Power Supply Kit                                                                                                                                                                                                                      |                                                                                                  |                                                                                                    |
| Fans                                                   | 7x High Performance Fans                                                                                                                                                                                                                                                    |                                                                                                  |                                                                                                    |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (optional subscription available) |                                                                                                  |                                                                                                    |
| Rail Kit                                               | HPE Easy Install Rail 1 Kit                                                                                                                                                                                                                                                 |                                                                                                  |                                                                                                    |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit                                                                                                            |                                                                                                  |                                                                                                    |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                                                     |                                                                                                  |                                                                                                    |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                                |                                                                                                  |                                                                                                    |

| HPE ProLiant Compute DL320 Gen12 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                    |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87783-425                                                                                         | P87784-D65                                                                                         | P87790-005                                                                                         |
| Model Name                                             | HPE ProLiant Compute DL320 Gen12 6505P 12c 1x64GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant Compute DL320 Gen12 6505P 12c 1x64GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS IN Server | HPE ProLiant Compute DL320 Gen12 6505P 12c 1x64GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server |



### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL320 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                                             |            |            |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                             | P87783-425                                                                                                                                                                                                                                                                  | P87784-D65 | P87790-005 |
| Chassis                                                | HPE ProLiant Compute DL320 Gen12 SFF Configure-to-order Server                                                                                                                                                                                                              |            |            |
| Backplane                                              | 8 SFF                                                                                                                                                                                                                                                                       |            |            |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                                                                                                              |            |            |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                                                                  |            |            |
| Memory                                                 | 64 GB (1x64 GB, 6400 MT/s)                                                                                                                                                                                                                                                  |            |            |
| Accelerators                                           | Optional                                                                                                                                                                                                                                                                    |            |            |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                            |            |            |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                           |            |            |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                 |            |            |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                                                                                                                                                                                                     |            |            |
| Power Supply                                           | 2x HPE 1000W M-CRPS Titanium Hot Plug Power Supply Kit                                                                                                                                                                                                                      |            |            |
| Fans                                                   | 7x High Performance Fans                                                                                                                                                                                                                                                    |            |            |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (optional subscription available) |            |            |
| Rail Kit                                               | HPE Easy Install Rail 1 Kit                                                                                                                                                                                                                                                 |            |            |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit                                                                                                            |            |            |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                                                     |            |            |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                                |            |            |

| HPE ProLiant Compute DL320 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                      |                                                                                                    |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89206-375                                                                                           | P89322-295                                                                                           | P89364-295                                                                                         |
| Model Name                                             | HPE ProLiant Compute DL320 Gen12 6505P 12c 1P 1x32GB-R 4LFF NS204i-u v2 MR408i-o 1x800W PS AP Server | HPE ProLiant Compute DL320 Gen12 6505P 12c 1P 1x32GB-R 8SFF MR408i-o 3x1.2TB HDD 2x800W PS JP Server | HPE ProLiant Compute DL320 Gen12 6505P 12c 1P 1x32GB-R 4LFF MR408i-o 2x8TB HDD 2x800W PS JP Server |
| Chassis                                                | HPE ProLiant Compute DL320 Gen12 4LFF Configure-to-order                                             | HPE ProLiant Compute DL320 Gen12 SFF Configure-to-order                                              | HPE ProLiant Compute DL320 Gen12 4LFF Configure-to-order                                           |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL320 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                                             |                                                                                                                                                                  |                                                                                        |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number                                             | P89206-375                                                                                                                                                                                                                                                                  | P89322-295                                                                                                                                                       | P89364-295                                                                             |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                                                                                                              |                                                                                                                                                                  |                                                                                        |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                                                                  |                                                                                                                                                                  |                                                                                        |
| Memory                                                 | 32 GB (1x32 GB, 6400 MT/s)                                                                                                                                                                                                                                                  |                                                                                                                                                                  |                                                                                        |
| Accelerators                                           | Optional                                                                                                                                                                                                                                                                    |                                                                                                                                                                  |                                                                                        |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                            |                                                                                                                                                                  |                                                                                        |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                                                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                |                                                                                        |
| Included Drives                                        | None ship standard, 4 LFF supported                                                                                                                                                                                                                                         | 3x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                                | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                                                                                                                                                                                                     |                                                                                                                                                                  |                                                                                        |
| Power Supply                                           | 1x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                                                                                                                                                                                                       | 2x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                                                                                            |                                                                                        |
| Fans                                                   | 7x High Performance Fans                                                                                                                                                                                                                                                    |                                                                                                                                                                  |                                                                                        |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (optional subscription available) |                                                                                                                                                                  |                                                                                        |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                                                                                                                            | HPE Easy Install Rail 1 Kit                                                                                                                                      | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                       |
| Security Hardware                                      | TPM (Trusted Platform Module)                                                                                                                                                                                                                                               | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit |                                                                                        |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                                                     |                                                                                                                                                                  |                                                                                        |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                                |                                                                                                                                                                  |                                                                                        |

| HPE ProLiant Compute DL320 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                      |                                                                                                 |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89960-DM5                                                                                           | P89964-DM5                                                                                           | P91135-D65                                                                                      |
| Model Name                                             | HPE ProLiant Compute DL320 Gen12 6505P 12c 1P 1x32GB-R 4LFF MR408i-o 2x960GB SSD 1x800W PS LA Server | HPE ProLiant Compute DL320 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR408i-o 1x960GB SSD 2x800W PS LA Server | HPE ProLiant Compute DL320 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS IN Server |
|                                                        | HPE ProLiant Compute DL 320                                                                          |                                                                                                      |                                                                                                 |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant         | Compute DL320 Gen12 - Smart Choice Models                                                                                                                                                                                                                                   |                                                                                                                                                                  |                                     |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| SKU Number           | P89960-DM5                                                                                                                                                                                                                                                                  | P89964-DM5                                                                                                                                                       | P91135-D65                          |
| Backplane            | 4 LFF                                                                                                                                                                                                                                                                       | 8 SFF                                                                                                                                                            |                                     |
| Processor            | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                                                                                                              |                                                                                                                                                                  |                                     |
| Number of Processors | One with standard heatsink                                                                                                                                                                                                                                                  |                                                                                                                                                                  |                                     |
| Memory               | 32 GB (1x32 GB, 6400 MT/s)                                                                                                                                                                                                                                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                       | 128 GB (4x32 GB, 6400 MT/s)         |
| Accelerators         | Optional                                                                                                                                                                                                                                                                    |                                                                                                                                                                  |                                     |
| Network Controller   | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                            |                                                                                                                                                                  |                                     |
| Storage Controller   | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                           |                                                                                                                                                                  |                                     |
| Included Drives      | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                                                                                                                                                                | HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                         | None ship standard, 8 SFF supported |
| Optical Drive        | Optional DVD-ROM / DVD-RW Optical Drive                                                                                                                                                                                                                                     |                                                                                                                                                                  |                                     |
| Power Supply         | 1x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                                                                                                                                                                                                       | 2x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                                                                                            |                                     |
| Fans                 | 7x High Performance Fans                                                                                                                                                                                                                                                    |                                                                                                                                                                  |                                     |
| Management           | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (optional subscription available) |                                                                                                                                                                  |                                     |
| Rail Kit             | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                                                                                                                            | HPE Easy Install Rail 1 Kit                                                                                                                                      |                                     |
| Security Hardware    | TPM (Trusted Platform Module)                                                                                                                                                                                                                                               | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit |                                     |
| Form Factor          | 1U Rack                                                                                                                                                                                                                                                                     |                                                                                                                                                                  |                                     |
| Warranty             | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                                |                                                                                                                                                                  |                                     |

| HPE ProLiant Compute DL320 Gen12 - Smart Choice Models |                                                                                                 |                                                                                                 |                                                                                                 |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91147-DM5                                                                                      | P92101-295                                                                                      | P93932-375                                                                                      |
| Model Name                                             | HPE ProLiant Compute DL320 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 4LFF MR408i-o 1x800W PS LA Server | HPE ProLiant Compute DL320 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 4LFF MR408i-o 2x800W PS JP Server | HPE ProLiant Compute DL320 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS AP Server |
| Chassis                                                | HPE ProLiant Compute DL320 Gen12 4LFF Configure-to-order Server                                 |                                                                                                 | HPE ProLiant Compute DL320 Gen12 SFF Configure-to-order                                         |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL320 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                                             |                                                                                                                                                                  |                                     |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| SKU Number                                             | P91147-DM5                                                                                                                                                                                                                                                                  | P92101-295                                                                                                                                                       | P93932-375                          |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                                                                                                              |                                                                                                                                                                  |                                     |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                                                                  | One with performance heatsink                                                                                                                                    | One with standard heatsink          |
| Memory                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                                                                  |                                                                                                                                                                  |                                     |
| Accelerators                                           | Optional                                                                                                                                                                                                                                                                    |                                                                                                                                                                  |                                     |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                            |                                                                                                                                                                  |                                     |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                           |                                                                                                                                                                  |                                     |
| Included Drives                                        | None ship standard, 4 LFF supported                                                                                                                                                                                                                                         |                                                                                                                                                                  | None ship standard, 8 SFF supported |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                                                                                                                                                                                                     |                                                                                                                                                                  |                                     |
| Power Supply                                           | 1x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                                                                                                                                                                                                       | 2x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                                                                                            |                                     |
| Fans                                                   | 7x High Performance Fans                                                                                                                                                                                                                                                    |                                                                                                                                                                  |                                     |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (optional subscription available) |                                                                                                                                                                  |                                     |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                                                                                                                            |                                                                                                                                                                  | HPE Easy Install Rail 1 Kit         |
| Security Hardware                                      | TPM (Trusted Platform Module)                                                                                                                                                                                                                                               | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit | TPM (Trusted Platform Module)       |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                                                     |                                                                                                                                                                  |                                     |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                                |                                                                                                                                                                  |                                     |

| HPE ProLiant Compute DL320 Gen12 - Smart Choice Models |                                                                                                  |                                                                                                 |                                                                                                  |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                             | P94061-AA5                                                                                       | P94954-005                                                                                      | P94968-425                                                                                       |
| Model Name                                             | HPE ProLiant Compute DL320 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS CN Server | HPE ProLiant Compute DL320 Gen12 6515P 2.3GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS NA Server | HPE ProLiant Compute DL320 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL320 Gen12 SFF Configure-to-order Server                                   |                                                                                                 |                                                                                                  |
| Backplane                                              | 8 SFF                                                                                            |                                                                                                 |                                                                                                  |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                   | 6515P (16 core, 2.3 GHz, 150W)                                                                  | 6505P (12 core, 2.2 GHz, 150W)                                                                   |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant       | Compute DL320 Gen12 - Smart Choice Models                                                                                                                                                                                                                                   |                                                                                                                                                                  |                                                        |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| SKU Number         | P94061-AA5                                                                                                                                                                                                                                                                  | P94954-005                                                                                                                                                       | P94968-425                                             |
| Memory             | 64 GB (2x 32 GB, 6400 MT/s)                                                                                                                                                                                                                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                       |                                                        |
| Accelerators       | Optional                                                                                                                                                                                                                                                                    |                                                                                                                                                                  |                                                        |
| Network Controller | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                            |                                                                                                                                                                  |                                                        |
| Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                           |                                                                                                                                                                  |                                                        |
| Included Drives    | None ship standard, 8 SFF supported                                                                                                                                                                                                                                         |                                                                                                                                                                  |                                                        |
| Optical Drive      | Optional DVD-ROM / DVD-RW Optical Drive                                                                                                                                                                                                                                     |                                                                                                                                                                  |                                                        |
| Power Supply       | 2x HPE 1000W M-CRPS Titanium Hot Plug Power Supply Kit                                                                                                                                                                                                                      | 2x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                                                                                            | 2x HPE 1000W M-CRPS Titanium Hot Plug Power Supply Kit |
| Fans               | 7x High Performance Fans                                                                                                                                                                                                                                                    |                                                                                                                                                                  |                                                        |
| Management         | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (optional subscription available) |                                                                                                                                                                  |                                                        |
| Rail Kit           | HPE Easy Install Rail 1 Kit                                                                                                                                                                                                                                                 |                                                                                                                                                                  |                                                        |
| Security Hardware  | TPM disabled for shipments to China                                                                                                                                                                                                                                         | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit |                                                        |
| Form Factor        | 1U Rack                                                                                                                                                                                                                                                                     |                                                                                                                                                                  |                                                        |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                                |                                                                                                                                                                  |                                                        |

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                      |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87593-AA5                                                                                         | P87595-AA5                                                                                         | P87608-AA5                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL340 Gen12 6505P 12c 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS CN Server | HPE ProLiant Compute DL340 Gen12 6515P 16c 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS CN Server | HPE ProLiant Compute DL340 Gen12 6507P 8c 1P 1x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS CN Server |
| Chassis                                                | HPE ProLiant Compute DL340 Gen12 SFF Configure-to-order Server                                     |                                                                                                    |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                              |                                                                                                    |                                                                                                      |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                     | 6515P (16 core, 2.3 GHz, 150W)                                                                     | 6507P (8 core, 3.5 GHz, 150W)                                                                        |
| Number of Processors                                   | One with standard heatsink                                                                         |                                                                                                    |                                                                                                      |
| Memory                                                 | 32 GB (1x32 GB, 6400 MT/s)                                                                         |                                                                                                    |                                                                                                      |
| Accelerators                                           | Optional                                                                                           |                                                                                                    |                                                                                                      |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                                   |            |                                                             |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------|
| SKU Number                                             | P87593-AA5                                                                                                        | P87595-AA5 | P87608-AA5                                                  |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                 |            |                                                             |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                       |            | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                                           |            |                                                             |
| Power Supply                                           | 2x HPE 1000W M-CRPS Titanium Hot Plug Power Supply Kit                                                            |            |                                                             |
| Fans                                                   | 6x Standard Fans                                                                                                  |            |                                                             |
| Management                                             | HPE iLO, and HPE Compute Ops Management (optional subscription available)                                         |            |                                                             |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                  |            |                                                             |
| Security Hardware                                      | TPM disabled for shipments to China                                                                               |            |                                                             |
| Form Factor                                            | 2U Rack                                                                                                           |            |                                                             |
| Warranty                                               | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage. |            |                                                             |

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                                                         |                                                                                                  |                                                                                                  |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87741-425                                                                                                                              | P87742-005                                                                                       | P87743-375                                                                                       |
| Model Name                                             | HPE ProLiant Compute DL340 Gen12 6515P 2.3GHz 16c 1P 1x64GB-R 8SFF MR416i-o 2x1000W PS EU Server                                        | HPE ProLiant Compute DL340 Gen12 6515P 2.3GHz 16c 1P 1x64GB-R 8SFF MR416i-o 2x1000W PS NA Server | HPE ProLiant Compute DL340 Gen12 6515P 2.3GHz 16c 1P 1x64GB-R 8SFF MR416i-o 2x1000W PS AP Server |
| Chassis                                                | HPE ProLiant Compute DL340 Gen12 SFF Configure-to-order Server                                                                          |                                                                                                  |                                                                                                  |
| Backplane                                              | 8 SFF                                                                                                                                   |                                                                                                  |                                                                                                  |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                                                          |                                                                                                  |                                                                                                  |
| Number of Processors                                   | One with standard heatsink                                                                                                              |                                                                                                  |                                                                                                  |
| Memory                                                 | 64 GB (1x64 GB, 6400 MT/s)                                                                                                              |                                                                                                  |                                                                                                  |
| Accelerators                                           | Optional                                                                                                                                |                                                                                                  |                                                                                                  |
| Network Controller                                     | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                           |                                                                                                  |                                                                                                  |
| Storage Controller                                     | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device |                                                                                                  |                                                                                                  |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                     |                                                                                                  |                                                                                                  |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                                                                 |                                                                                                  |                                                                                                  |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                                                        |            |            |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                             | P87741-425                                                                                                                             | P87742-005 | P87743-375 |
| Fans                                                   | 6x Performance Fans                                                                                                                    |            |            |
| Management                                             | HPE iLO, and HPE Compute Ops Management (optional subscription available)                                                              |            |            |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                       |            |            |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |            |            |
| Form Factor                                            | 2U Rack                                                                                                                                |            |            |
| Warranty                                               | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage.                      |            |            |

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                    |  |                                                                                                    |                                                                                                    |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87744-375                                                                                         |  | P87780-005                                                                                         | P87781-D65                                                                                         |
| Model Name                                             | HPE ProLiant Compute DL340 Gen12 6505P 12c 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS AP Server |  | HPE ProLiant Compute DL340 Gen12 6505P 12c 1x64GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server | HPE ProLiant Compute DL340 Gen12 6505P 12c 1x64GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS IN Server |
| Chassis                                                | HPE ProLiant Compute DL340 Gen12 SFF Configure-to-order Server                                     |  |                                                                                                    |                                                                                                    |
| Backplane                                              | 8 SFF                                                                                              |  |                                                                                                    |                                                                                                    |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                     |  |                                                                                                    |                                                                                                    |
| Number of Processors                                   | One with standard heatsink                                                                         |  |                                                                                                    |                                                                                                    |
| Memory                                                 | 32 GB (1x32 GB, 6400 MT/s)                                                                         |  | 64 GB (1x64 GB, 6400 MT/s)                                                                         |                                                                                                    |
| Accelerators                                           | Optional                                                                                           |  |                                                                                                    |                                                                                                    |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |  |                                                                                                    |                                                                                                    |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  |  |                                                                                                    |                                                                                                    |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |  |                                                                                                    |                                                                                                    |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                            |  |                                                                                                    |                                                                                                    |
| Power Supply                                           | 2x HPE 1000W M-CRPS Titanium Hot Plug Power Supply Kit                                             |  |                                                                                                    |                                                                                                    |
| Fans                                                   | 6x Standard Fans                                                                                   |  |                                                                                                    |                                                                                                    |



### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                                                        |            |            |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                             | P87744-375                                                                                                                             | P87780-005 | P87781-D65 |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |            |            |
| Form Factor                                            | 2U Rack                                                                                                                                |            |            |
| Warranty                                               | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage.                      |            |            |

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                      |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87782-425                                                                                         | P87791-D65                                                                                         | P89326-295                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL340 Gen12 6505P 12c 1x64GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant Compute DL340 Gen12 6515P 16c 1x64GB-R 8SFF MR416i-o 2x480GB SSD 2x1000W PS IN Server | HPE ProLiant Compute DL340 Gen12 6505P 12c 1P 1x32GB-R 8SFF MR408i-o 3x1.2TB HDD 2x800W PS JP Server |
| Chassis                                                | HPE ProLiant Compute DL340 Gen12 SFF Configure-to-order Server                                     |                                                                                                    |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                              |                                                                                                    |                                                                                                      |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                     | 6515P (16 core, 2.3 GHz, 150W)                                                                     | 6505P (12 core, 2.2 GHz, 150W)                                                                       |
| Number of Processors                                   | One with standard heatsink                                                                         |                                                                                                    |                                                                                                      |
| Memory                                                 | 64 GB (1x64 GB, 6400 MT/s)                                                                         |                                                                                                    | 32 GB (1x32 GB, 6400 MT/s)                                                                           |
| Accelerators                                           | Optional                                                                                           |                                                                                                    |                                                                                                      |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                     |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                 | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                    |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |                                                                                                    | 3x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                    |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                            |                                                                                                    |                                                                                                      |
| Power Supply                                           | 2x HPE 1000W M-CRPS Titanium Hot Plug Power Supply Kit                                             |                                                                                                    | 2x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                                |
| Fans                                                   | 6x Standard Fans                                                                                   | 6x Performance Fans                                                                                | 6x Standard Fans                                                                                     |



### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                                                        |            |            |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                             | P87782-425                                                                                                                             | P87791-D65 | P89326-295 |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |            |            |
| Form Factor                                            | 2U Rack                                                                                                                                |            |            |
| Warranty                                               | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage.                      |            |            |

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                    |                                                                                                      |                                                                                                                                         |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89327-295                                                                                         | P89961-DM5                                                                                           |                                                                                                                                         |
| P89963-DM5                                             |                                                                                                    |                                                                                                      |                                                                                                                                         |
| Model Name                                             | HPE ProLiant Compute DL340 Gen12 6505P 12c 1P 1x32GB-R 4LFF MR408i-o 2x8TB HDD 2x800W PS JP Server | HPE ProLiant Compute DL340 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR408i-o 1x960GB SSD 2x800W PS LA Server | HPE ProLiant Compute DL340 Gen12 6515P 16c 1P 2x32GB-R 8SFF NS204i-u v2 MR416i-o 2x800W PS LA Server                                    |
| Chassis                                                | HPE ProLiant Compute DL340 Gen12 LFF Configure-to-order Server                                     | HPE ProLiant Compute DL340 Gen12 SFF Configure-to-order Server                                       |                                                                                                                                         |
| Backplane                                              | 4 LFF                                                                                              | 8 SFF                                                                                                |                                                                                                                                         |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                     |                                                                                                      | 6515P (16 core, 2.3 GHz, 150W)                                                                                                          |
| Number of Processors                                   | One with performance heatsink                                                                      | One with standard heatsink                                                                           |                                                                                                                                         |
| Memory                                                 | 32 GB (1x32 GB, 6400 MT/s)                                                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                           |                                                                                                                                         |
| Accelerators                                           | Optional                                                                                           |                                                                                                      |                                                                                                                                         |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |                                                                                                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                           |
| Storage Controller                                     | HPE MR408i-p Gen11 x8 Lanes 4GB Cache PCI SPDM Plug-in Storage Controller                          | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                    | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device |
| Included Drives                                        | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD             | HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                             | None ship standard, 8 SFF supported                                                                                                     |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                            |                                                                                                      |                                                                                                                                         |
| Power Supply                                           | 2x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                              |                                                                                                      |                                                                                                                                         |
|                                                        |                                                                                                    |                                                                                                      |                                                                                                                                         |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                                                        |            |            |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                             | P89327-295                                                                                                                             | P89961-DM5 | P89963-DM5 |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                       |            |            |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |            |            |
| Form Factor                                            | 2U Rack                                                                                                                                |            |            |
| Warranty                                               | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage.                      |            |            |

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                 |                                                                                                  |                                                                                                 |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91072-DM5                                                                                      | P91133-D65                                                                                       | P91148-375                                                                                      |
| Model Name                                             | HPE ProLiant Compute DL340 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS LA Server | HPE ProLiant Compute DL340 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 12LFF MR416i-p 2x800W PS IN Server | HPE ProLiant Compute DL340 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS AP Server |
| Chassis                                                | HPE ProLiant Compute DL340 Gen12 SFF Configure-to-order Server                                  | HPE ProLiant Compute DL340 Gen12 LFF Configure-to-order Server                                   | HPE ProLiant Compute DL340 Gen12 SFF Configure-to-order Server                                  |
| Backplane                                              | 8 SFF                                                                                           | 12 LFF                                                                                           | 8 SFF                                                                                           |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                  |                                                                                                  |                                                                                                 |
| Number of Processors                                   | One with standard heatsink                                                                      | One with performance heatsink                                                                    | One with standard heatsink                                                                      |
| Memory                                                 | 128 GB (4x32 GB, 6400 MT/s)                                                                     |                                                                                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                      |
| Accelerators                                           | Optional                                                                                        |                                                                                                  |                                                                                                 |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                |                                                                                                  |                                                                                                 |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                               | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                       | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                               |
| Included Drives                                        | None ship standard, 8 SFF supported                                                             | None ship standard, 12 LFF supported                                                             | None ship standard, 8 SFF supported                                                             |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                         |                                                                                                  |                                                                                                 |
| Power Supply                                           | 2x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                           |                                                                                                  |                                                                                                 |
| Fans                                                   | 6x Standard Fans                                                                                |                                                                                                  |                                                                                                 |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                                   |                                                                                                                                        |            |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|
| SKU Number                                             | P91072-DM5                                                                                                        | P91133-D65                                                                                                                             | P91148-375 |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit                                  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |            |
| Form Factor                                            | 2U Rack                                                                                                           |                                                                                                                                        |            |
| Warranty                                               | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage. |                                                                                                                                        |            |

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                 |                                                                                                  |                                                                                                  |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91836-295                                                                                      | P94064-AA5                                                                                       |                                                                                                  |
|                                                        |                                                                                                 | P94951-425                                                                                       |                                                                                                  |
| Model Name                                             | HPE ProLiant Compute DL340 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 4LFF MR216i-p 2x800W PS JP Server | HPE ProLiant Compute DL340 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS CN Server | HPE ProLiant Compute DL340 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL340 Gen12 LFF Configure-to-order Server                                  | HPE ProLiant Compute DL340 Gen12 SFF Configure-to-order Server                                   |                                                                                                  |
| Backplane                                              | 4 LFF                                                                                           | 8 SFF                                                                                            |                                                                                                  |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                  |                                                                                                  |                                                                                                  |
| Number of Processors                                   | One with performance heatsink                                                                   | One with standard heatsink                                                                       |                                                                                                  |
| Memory                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                      | 64 GB (2x 32 GB, 6400 MT/s)                                                                      | 64 GB (2x32 GB, 6400 MT/s)                                                                       |
| Accelerators                                           | Optional                                                                                        |                                                                                                  |                                                                                                  |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                |                                                                                                  |                                                                                                  |
| Storage Controller                                     | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                |                                                                                                  |
| Included Drives                                        | None ship standard, 4 LFF supported                                                             | None ship standard, 8 SFF supported                                                              |                                                                                                  |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                         |                                                                                                  |                                                                                                  |
| Power Supply                                           | 2x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                           | 2x HPE 1000W M-CRPS Titanium Hot Plug Power Supply Kit                                           |                                                                                                  |
| Fans                                                   | 6x Standard Fans                                                                                |                                                                                                  |                                                                                                  |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                                                        |                                     |                                                                                                                                        |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91836-295                                                                                                                             | P94064-AA5                          | P94951-425                                                                                                                             |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit | TPM disabled for shipments to China | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |
| Form Factor                                            | 2U Rack                                                                                                                                |                                     |                                                                                                                                        |
| Warranty                                               | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage.                      |                                     |                                                                                                                                        |

| HPE ProLiant Compute DL340 Gen12 - Smart Choice Models |                                                                                                                                        |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P94976-005                                                                                                                             |
| Model Name                                             | HPE ProLiant Compute DL340 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS NA Server                                        |
| Chassis                                                | HPE ProLiant Compute DL340 Gen12 SFF Configure-to-order Server                                                                         |
| Backplane                                              | 8 SFF                                                                                                                                  |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                                                         |
| Number of Processors                                   | One with standard heatsink                                                                                                             |
| Memory                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                             |
| Accelerators                                           | Optional                                                                                                                               |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                       |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                    |
| Optical Drive                                          | Optional DVD-ROM / DVD-RW Optical Drive                                                                                                |
| Power Supply                                           | 2x HPE 800W M-CRPS Platinum Hot Plug Power Supply Kit                                                                                  |
| Fans                                                   | 6x Standard Fans                                                                                                                       |
| Management                                             | HPE iLO, and HPE Compute Ops Management (optional subscription available)                                                              |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                       |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |
| Form Factor                                            | 2U Rack                                                                                                                                |
| Warranty                                               | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage.                      |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |  |                                                                                                     |                                                                                                      |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P88870-AA5                                                                                                                                                                                                                              |  | P88871-AA5                                                                                          | P88874-AA5                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6505P 12c 1P 1x32GB-R 8SFF MR408i-o 1x480GB SSD 1x800W PS CN Server                                                                                                                                    |  | HPE ProLiant Compute DL360 Gen12 6507P 8c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS CN Server | HPE ProLiant Compute DL360 Gen12 6515P 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS CN Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                                                                                                                                                      |  |                                                                                                     |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                                                                                                                                                                   |  |                                                                                                     |                                                                                                      |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                                                                          |  | 6507P (8 core, 3.5 GHz, 150W)                                                                       | 6515P (16 core, 2.3 GHz, 150W)                                                                       |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                              |  |                                                                                                     |                                                                                                      |
| Memory                                                 | 32 GB (1x32 GB, 6400 MT/s)                                                                                                                                                                                                              |  | 64 GB (2x32 GB, 6400 MT/s)                                                                          |                                                                                                      |
| Accelerators                                           | Optional                                                                                                                                                                                                                                |  |                                                                                                     |                                                                                                      |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |  |                                                                                                     |                                                                                                      |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                       |  |                                                                                                     |                                                                                                      |
| Included Drives                                        | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                |  | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                          |
| Optical Drive                                          | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                            |  |                                                                                                     |                                                                                                      |
| Power Supply                                           | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    |  | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                |                                                                                                      |
| Fans                                                   | 5x Standard Fans                                                                                                                                                                                                                        |  |                                                                                                     |                                                                                                      |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |  |                                                                                                     |                                                                                                      |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |  |                                                                                                     |                                                                                                      |
| Security Hardware                                      | TPM disabled for shipments to China                                                                                                                                                                                                     |  |                                                                                                     |                                                                                                      |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |  |                                                                                                     |                                                                                                      |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |  |                                                                                                     |                                                                                                      |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                      |                                                                                                      |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89196-005                                                                                           | P89197-295                                                                                           | P89200-205                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server | HPE ProLiant Compute DL360 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR408i-o 2x600GB HDD 2x800W PS JP Server | HPE ProLiant Compute DL360 Gen12 6505P 12c 2P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS BR Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                   |                                                                                                      |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                                |                                                                                                      |                                                                                                      |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |                                                                                   |                                                                            |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| SKU Number                                             | P89196-005                                                                                                                                                                                                                              | P89197-295                                                                        | P89200-205                                                                 |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                                                                          |                                                                                   |                                                                            |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                              |                                                                                   | Two with standard heatsink                                                 |
| Memory                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                              |                                                                                   |                                                                            |
| Accelerators                                           | Optional                                                                                                                                                                                                                                |                                                                                   |                                                                            |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |                                                                                   |                                                                            |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                       |                                                                                   |                                                                            |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                             | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                |
| Optical Drive                                          | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                            |                                                                                   |                                                                            |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    |                                                                                   |                                                                            |
| Fans                                                   | 5x Standard Fans                                                                                                                                                                                                                        |                                                                                   | 7x Standard Fans                                                           |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                                   |                                                                            |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                                   |                                                                            |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                  |                                                                                   | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |                                                                                   |                                                                            |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                                   |                                                                            |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                      |                                                                                                      |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89203-295                                                                                           | P89208-D65                                                                                           | P89224-205                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6515P 16c 1P 2x32GB-R 8SFF MR408i-o 2x600GB HDD 2x800W PS JP Server | HPE ProLiant Compute DL360 Gen12 6515P 16c 1P 2x64GB-R 8SFF MR408i-o 2x960GB SSD 1x800W PS IN Server | HPE ProLiant Compute DL360 Gen12 6505P 12c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS BR Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                   |                                                                                                      |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                                |                                                                                                      |                                                                                                      |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                       |                                                                                                      | 6505P (12 core, 2.2 GHz, 150W)                                                                       |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |                                                                      |                                                                            |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------|
| SKU Number                                             | P89203-295                                                                                                                                                                                                                              | P89208-D65                                                           | P89224-205                                                                 |
| Memory                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                              | 128 GB (2x64 GB, 6400 MT/s)                                          | 32 GB (1x32 GB, 6400 MT/s)                                                 |
| Accelerators                                           | Optional                                                                                                                                                                                                                                |                                                                      |                                                                            |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE        | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE           |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                       |                                                                      |                                                                            |
| Included Drives                                        | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                                                                                                       | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                |
| Optical Drive                                          | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                            |                                                                      |                                                                            |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit       |
| Fans                                                   | 5x Standard Fans                                                                                                                                                                                                                        |                                                                      |                                                                            |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                      |                                                                            |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                      |                                                                            |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                  |                                                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |                                                                      |                                                                            |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                      |                                                                            |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                    |  |                                                                                                      |                                                                                                    |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89226-425                                                                                         |  | P89231-DM5                                                                                           | P89233-425                                                                                         |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6515P 16c 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |  | HPE ProLiant Compute DL360 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS LA Server | HPE ProLiant Compute DL360 Gen12 6505P 12c 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                 |  |                                                                                                      |                                                                                                    |
| Backplane                                              | 8 SFF                                                                                              |  |                                                                                                      |                                                                                                    |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                     |  | 6505P (12 core, 2.2 GHz, 150W)                                                                       |                                                                                                    |
| Number of                                              | One with standard heatsink                                                                         |  |                                                                                                      |                                                                                                    |



### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |                                                                                  |                                                                                                                                                        |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89226-425                                                                                                                                                                                                                              | P89231-DM5                                                                       | P89233-425                                                                                                                                             |
| Accelerators                                           | Optional                                                                                                                                                                                                                                |                                                                                  |                                                                                                                                                        |
| Network Controller                                     | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                                                                                                                           | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                 | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                                          |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                       |                                                                                  |                                                                                                                                                        |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                             | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                      | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                            |
| Optical Drive                                          | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                            |                                                                                  |                                                                                                                                                        |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                               | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit             | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                              |
| Fans                                                   | 5x Standard Fans                                                                                                                                                                                                                        |                                                                                  |                                                                                                                                                        |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                                  |                                                                                                                                                        |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                                  |                                                                                                                                                        |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                  | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |                                                                                  |                                                                                                                                                        |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                                  |                                                                                                                                                        |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                      |                                                                                                      |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89236-375                                                                                           | P89237-D65                                                                                           | P89241-DM5                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server | HPE ProLiant Compute DL360 Gen12 6505P 12c 1P 1x64GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS IN Server | HPE ProLiant Compute DL360 Gen12 6515P 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS LA Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                   |                                                                                                      |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                                |                                                                                                      |                                                                                                      |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       |                                                                                                      | 6515P (16 core, 2.3 GHz, 150W)                                                                       |
| Number of                                              | One with standard heatsink                                                                           |                                                                                                      |                                                                                                      |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |                                                                                                                                                        |                                                                                  |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| SKU Number                                             | P89236-375                                                                                                                                                                                                                              | P89237-D65                                                                                                                                             | P89241-DM5                                                                       |
| Accelerators                                           | Optional                                                                                                                                                                                                                                |                                                                                                                                                        |                                                                                  |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |                                                                                                                                                        | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                    |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                       |                                                                                                                                                        |                                                                                  |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                             | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                            | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                      |
| Optical Drive                                          | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                            |                                                                                                                                                        |                                                                                  |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    |                                                                                                                                                        |                                                                                  |
| Fans                                                   | 5x Standard Fans                                                                                                                                                                                                                        |                                                                                                                                                        |                                                                                  |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                                                                                                        |                                                                                  |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                                                                                                        |                                                                                  |
| Security Hardware                                      | TPM (Trusted Platform Module)                                                                                                                                                                                                           | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |                                                                                                                                                        |                                                                                  |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                                                                                                        |                                                                                  |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                   |                                                                                                      |                                                                                                   |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89244-005                                                                                        | P89245-375                                                                                           | P89995-005                                                                                        |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6517P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS NA Server | HPE ProLiant Compute DL360 Gen12 6515P 16c 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x800W PS AP Server | HPE ProLiant Compute DL360 Gen12 6515P 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                |                                                                                                      |                                                                                                   |
| Backplane                                              | 8 SFF                                                                                             |                                                                                                      |                                                                                                   |
| Processor                                              | 6517P (16 core, 3.2 GHz, 190W)                                                                    | 6515P (16 core, 2.3 GHz, 150W)                                                                       |                                                                                                   |
| Number of                                              | One with high performance heatsink                                                                |                                                                                                      | One with standard heatsink                                                                        |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |                                                                      |                                                                                                                                                        |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89244-005                                                                                                                                                                                                                              | P89245-375                                                           | P89995-005                                                                                                                                             |
| Accelerators                                           | Optional                                                                                                                                                                                                                                |                                                                      |                                                                                                                                                        |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |                                                                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                                          |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                  |                                                                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                      |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                     |                                                                      | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                            |
| Optical Drive                                          | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                            |                                                                      |                                                                                                                                                        |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                               | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                              |
| Fans                                                   | 7x High Performance Fans                                                                                                                                                                                                                |                                                                      | 5x Standard Fans                                                                                                                                       |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                      |                                                                                                                                                        |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                      |                                                                                                                                                        |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                  | TPM (Trusted Platform Module)                                        | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |                                                                      |                                                                                                                                                        |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                      |                                                                                                                                                        |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                   |                                                                                                      |                                                                                                   |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89997-005                                                                                        | P89998-005                                                                                           | P89999-425                                                                                        |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6530P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS NA Server | HPE ProLiant Compute DL360 Gen12 6507P 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server | HPE ProLiant Compute DL360 Gen12 6505P 1P 2x32GB-R 8SFF MR408i-o 2x2.4TB HDD 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                |                                                                                                      |                                                                                                   |
| Backplane                                              | 8 SFF                                                                                             |                                                                                                      |                                                                                                   |
| Processor                                              | 6530P (32 core, 2.3 GHz, 225W)                                                                    | 6507P (8 core, 3.5 GHz, 150W)                                                                        | 6505P (12 core, 2.2 GHz, 150W)                                                                    |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant       | Compute DL360 Gen12 - Smart Choice Models                                                                                                                                                                                               |                                                                   |                                                                                        |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number         | P89997-005                                                                                                                                                                                                                              | P89998-005                                                        | P89999-425                                                                             |
| Memory             | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                              |                                                                   |                                                                                        |
| Accelerators       | Optional                                                                                                                                                                                                                                |                                                                   |                                                                                        |
| Network Controller | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |                                                                   | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                          |
| Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller |                                                                                        |
| Included Drives    | None ship standard, 8 SFF supported                                                                                                                                                                                                     | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD       | 2x HPE 2.4TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty 512e Multi Vendor HDD |
| Optical Drive      | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                            |                                                                   |                                                                                        |
| Power Supply       | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                               |                                                                   |                                                                                        |
| Fans               | 7x High Performance Fans                                                                                                                                                                                                                | 5x Standard Fans                                                  |                                                                                        |
| Management         | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                   |                                                                                        |
| Rail Kit           | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                   |                                                                                        |
| Security Hardware  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                  |                                                                   |                                                                                        |
| Form Factor        | 1U Rack                                                                                                                                                                                                                                 |                                                                   |                                                                                        |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                   |                                                                                        |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                   |                                                                                                    |                                                                                                      |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P90000-425                                                                                        | P90001-005                                                                                         | P90003-425                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6517P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS EU Server | HPE ProLiant Compute DL360 Gen12 6505P 12c 1P 2x32GB-R 4LFF MR408i-o 2x8TB HDD 2x800W PS NA Server | HPE ProLiant Compute DL360 Gen12 6507P 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-                                            | HPE ProLiant Compute DL360 Gen12 4LFF NC Configure-to-                                             | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-                                               |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |                                                                                        |                                                               |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------|
| SKU Number                                             | P90000-425                                                                                                                                                                                                                              | P90001-005                                                                             | P90003-425                                                    |
| Processor                                              | 6517P (16 core, 3.2 GHz, 190W)                                                                                                                                                                                                          | 6505P (12 core, 2.2 GHz, 150W)                                                         | 6507P (8 core, 3.5 GHz, 150W)                                 |
| Number of Processors                                   | One with high performance heatsink                                                                                                                                                                                                      | One with standard heatsink                                                             |                                                               |
| Memory                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                              |                                                                                        |                                                               |
| Accelerators                                           | Optional                                                                                                                                                                                                                                |                                                                                        |                                                               |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |                                                                                        | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                      |                                                               |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                     | 2x HPE 8TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD   |
| Optical Drive                                          | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                            |                                                                                        |                                                               |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                               | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit     |
| Fans                                                   | 7x High Performance Fans                                                                                                                                                                                                                | 5x Standard Fans                                                                       |                                                               |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                                        |                                                               |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        | HPE Easy Install Rail 5 Kit                                                            | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit              |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                  |                                                                                        |                                                               |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |                                                                                        |                                                               |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                                        |                                                               |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                        |                                                         |                                                         |
|--------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| SKU Number                                             | P90084-AA5                                             | P90793-005                                              | P90813-425                                              |
|                                                        | HPE ProLiant Compute DL360 Gen12 6505P 12c 1P 2x32GB-R | HPE ProLiant Compute DL360 Gen12 6517P 1P 4x32GB-R 8SFF | HPE ProLiant Compute DL360 Gen12 6515P 1P 2x32GB-R 8SFF |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant         | Compute DL360 Gen12 - Smart Choice Models                                                                                                                                                                                               |                                                                                                                                                        |                                                               |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| SKU Number           | P90084-AA5                                                                                                                                                                                                                              | P90793-005                                                                                                                                             | P90813-425                                                    |
| Chassis              | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                                                                                                                                                      |                                                                                                                                                        |                                                               |
| Backplane            | 8 SFF                                                                                                                                                                                                                                   |                                                                                                                                                        |                                                               |
| Processor            | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                                                                          | 6517P (16 core, 3.2 GHz, 190W)                                                                                                                         | 6515P (16 core, 2.3 GHz, 150W)                                |
| Number of Processors | One with high performance heatsink                                                                                                                                                                                                      |                                                                                                                                                        |                                                               |
| Memory               | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                              | 128 GB (4x32 GB, 6400 MT/s)                                                                                                                            | 64 GB (2x32 GB, 6400 MT/s)                                    |
| Accelerators         | Optional                                                                                                                                                                                                                                |                                                                                                                                                        |                                                               |
| Network Controller   | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |                                                                                                                                                        | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE |
| Storage Controller   | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                  |                                                                                                                                                        |                                                               |
| Included Drives      | None ship standard, 8 SFF supported                                                                                                                                                                                                     |                                                                                                                                                        |                                                               |
| Optical Drive        | Optional - HPE 9.5 mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                           |                                                                                                                                                        |                                                               |
| Power Supply         | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                              |                                                               |
| Fans                 | 7x High Performance Fans                                                                                                                                                                                                                |                                                                                                                                                        |                                                               |
| Management           | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                                                                                                        |                                                               |
| Rail Kit             | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                                                                                                        |                                                               |
| Security Hardware    | TPM disabled for shipments to China                                                                                                                                                                                                     | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |                                                               |
| Form Factor          | 1U Rack                                                                                                                                                                                                                                 |                                                                                                                                                        |                                                               |
| Warranty             | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                                                                                                        |                                                               |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                 |                                                                                                     |                                                                                                 |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91067-DM5                                                                                      | P91110-205                                                                                          | P91120-375                                                                                      |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS LA Server | HPE ProLiant Compute DL360 Gen12 6507P 8c 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x800W PS BR Server | HPE ProLiant Compute DL360 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS AP Server |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |                                                                                                                                        |                                                                   |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| SKU Number                                             | P91067-DM5                                                                                                                                                                                                                              | P91110-205                                                                                                                             | P91120-375                                                        |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                                                                          | 6507P (8 core, 3.5 GHz, 150W)                                                                                                          | 6505P (12 core, 2.2 GHz, 150W)                                    |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                              | One with high performance heatsink                                                                                                     | One with standard heatsink                                        |
| Memory                                                 | 128 GB (4x32 GB, 6400 MT/s)                                                                                                                                                                                                             | 64 GB (2x32 GB, 6400 MT/s)                                                                                                             | 128 GB (4x32 GB, 6400 MT/s)                                       |
| Accelerators                                           | Optional                                                                                                                                                                                                                                |                                                                                                                                        |                                                                   |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |                                                                                                                                        |                                                                   |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                       | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                     |                                                                                                                                        |                                                                   |
| Optical Drive                                          | Optional - HPE 9.5 mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                           |                                                                                                                                        |                                                                   |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    |                                                                                                                                        |                                                                   |
| Fans                                                   | 5x Standard Fans                                                                                                                                                                                                                        | 7x High Performance Fans                                                                                                               | 5x Standard Fans                                                  |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                                                                                        |                                                                   |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                                                                                        |                                                                   |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                                                                                                                                                        | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                             | TPM (Trusted Platform Module)                                     |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |                                                                                                                                        |                                                                   |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                                                                                        |                                                                   |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                     |                                                                                                     |                                                                                                      |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91123-D65                                                                                          | P91124-375                                                                                          | P91144-375                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6507P 8c 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x800W PS IN Server | HPE ProLiant Compute DL360 Gen12 6507P 8c 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x800W PS AP Server | HPE ProLiant Compute DL360 Gen12 6515P 16c 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x800W PS AP Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                  |                                                                                                     |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                               |                                                                                                     |                                                                                                      |
| Processor                                              | 6507P (8 core, 3.5 GHz, 150W)                                                                       |                                                                                                     | 6515P (16 core, 2.3 GHz, 150W)                                                                       |



### HPE ProLiant Compute Gen12 servers

| HPE ProLiant       | Compute DL360 Gen12 - Smart Choice Models                                                                                                                                                                                               |                               |            |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------|
| SKU Number         | P91123-D65                                                                                                                                                                                                                              | P91124-375                    | P91144-375 |
| Memory             | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                              |                               |            |
| Accelerators       | Optional                                                                                                                                                                                                                                |                               |            |
| Network Controller | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |                               |            |
| Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                  |                               |            |
| Included Drives    | None ship standard, 8 SFF supported                                                                                                                                                                                                     |                               |            |
| Optical Drive      | Optional - HPE 9.5 mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                           |                               |            |
| Power Supply       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    |                               |            |
| Fans               | 7x High Performance Fans                                                                                                                                                                                                                |                               |            |
| Management         | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                               |            |
| Rail Kit           | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                               |            |
| Security Hardware  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                  | TPM (Trusted Platform Module) |            |
| Form Factor        | 1U Rack                                                                                                                                                                                                                                 |                               |            |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                               |            |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                 |                                                                                                 |                                                                                                      |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91330-D65                                                                                      | P92540-005                                                                                      | P92680-205                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6515P 2.3GHz 16c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS IN Server | HPE ProLiant Compute DL360 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS NA Server | HPE ProLiant Compute DL360 Gen12 6515P 16c 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x800W PS BR Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                              |                                                                                                 |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                           |                                                                                                 |                                                                                                      |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                  | 6505P (12 core, 2.2 GHz, 150W)                                                                  | 6515P (16 core, 2.3 GHz, 150W)                                                                       |
| Number of Processors                                   | One with standard heatsink                                                                      |                                                                                                 | One with high performance heatsink                                                                   |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |            |                                                                                                                                        |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91330-D65                                                                                                                                                                                                                              | P92540-005 | P92680-205                                                                                                                             |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |            |                                                                                                                                        |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                       |            | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                     |            |                                                                                                                                        |
| Optical Drive                                          | Optional - HPE 9.5 mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                           |            |                                                                                                                                        |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    |            |                                                                                                                                        |
| Fans                                                   | 5x Standard Fans                                                                                                                                                                                                                        |            | 7x High Performance Fans                                                                                                               |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |            |                                                                                                                                        |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |            |                                                                                                                                        |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                  |            | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                             |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |            |                                                                                                                                        |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |            |                                                                                                                                        |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                  |                                                                                                 |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                             | P93938-DM5                                                                                           | P93942-425                                                                                       | P94068-AA5                                                                                      |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6515P 16c 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x800W PS LA Server | HPE ProLiant Compute DL360 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS EU Server | HPE ProLiant Compute DL360 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS CN Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                   |                                                                                                  |                                                                                                 |
| Backplane                                              | 8 SFF                                                                                                |                                                                                                  |                                                                                                 |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                       | 6505P (12 core, 2.2 GHz, 150W)                                                                   |                                                                                                 |
| Number of Processors                                   | One with high performance heatsink                                                                   | One with standard heatsink                                                                       |                                                                                                 |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |                                                                                                                                                        |                                                                      |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number                                             | P93938-DM5                                                                                                                                                                                                                              | P93942-425                                                                                                                                             | P94068-AA5                                                           |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                                          | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE     |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                      |                                                                      |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                     |                                                                                                                                                        |                                                                      |
| Optical Drive                                          | Optional - HPE 9.5 mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                           |                                                                                                                                                        |                                                                      |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |
| Fans                                                   | 7x High Performance Fans                                                                                                                                                                                                                | 5x Standard Fans                                                                                                                                       |                                                                      |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                                                                                                        |                                                                      |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                                                                                                        |                                                                      |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                                                                                                                                                        | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit | TPM disabled for shipments to China                                  |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |                                                                                                                                                        |                                                                      |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                                                                                                        |                                                                      |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                 |                                                                                                 |                                                                                                   |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                             | P94510-AA5                                                                                      | P94635-205                                                                                      | P94637-205                                                                                        |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6515P 2.3GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS CN Server | HPE ProLiant Compute DL360 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS BR Server | HPE ProLiant Compute DL360 Gen12 6517P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS BR Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                              |                                                                                                 |                                                                                                   |
| Backplane                                              | 8 SFF                                                                                           |                                                                                                 |                                                                                                   |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                  | 6505P (12 core, 2.2 GHz, 150W)                                                                  | 6517P (16 core, 3.2 GHz, 190W)                                                                    |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant       | Compute DL360 Gen12 - Smart Choice Models                                                                                                                                                                                               |                                                                            |                                                                                                                                        |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number         | P94510-AA5                                                                                                                                                                                                                              | P94635-205                                                                 | P94637-205                                                                                                                             |
| Memory             | 64 GB (2x 32 GB, 6400 MT/s)                                                                                                                                                                                                             |                                                                            |                                                                                                                                        |
| Accelerators       | Optional                                                                                                                                                                                                                                |                                                                            |                                                                                                                                        |
| Network Controller | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |                                                                            |                                                                                                                                        |
| Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                       |                                                                            | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device |
| Included Drives    | None ship standard, 8 SFF supported                                                                                                                                                                                                     |                                                                            |                                                                                                                                        |
| Optical Drive      | Optional - HPE 9.5 mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                           |                                                                            |                                                                                                                                        |
| Power Supply       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    |                                                                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |
| Fans               | 5x Standard Fans                                                                                                                                                                                                                        |                                                                            | 7x High Performance Fans                                                                                                               |
| Management         | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                            |                                                                                                                                        |
| Rail Kit           | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                            |                                                                                                                                        |
| Security Hardware  | TPM disabled for shipments to China                                                                                                                                                                                                     | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |                                                                                                                                        |
| Form Factor        | 1U Rack                                                                                                                                                                                                                                 |                                                                            |                                                                                                                                        |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                            |                                                                                                                                        |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                 |  |                                                                                                 |                                                                                                  |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                             | P94642-295                                                                                      |  | P95986-DM5                                                                                      | P95989-425                                                                                       |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS JP Server |  | HPE ProLiant Compute DL360 Gen12 6515P 2.3GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS LA Server | HPE ProLiant Compute DL360 Gen12 6515P 2.3GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                              |  |                                                                                                 |                                                                                                  |
| Backplane                                              | 8 SFF                                                                                           |  |                                                                                                 |                                                                                                  |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                  |  | 6515P (16 core, 2.3 GHz, 150W)                                                                  |                                                                                                  |
| Number of                                              | One with standard heatsink                                                                      |  |                                                                                                 |                                                                                                  |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |                                                                                  |                                                                                                                                                        |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P94642-295                                                                                                                                                                                                                              | P95986-DM5                                                                       | P95989-425                                                                                                                                             |
| Accelerators                                           | Optional                                                                                                                                                                                                                                |                                                                                  |                                                                                                                                                        |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                    |                                                                                                                                                        |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                       |                                                                                  |                                                                                                                                                        |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                     |                                                                                  |                                                                                                                                                        |
| Optical Drive                                          | Optional - HPE 9.5 mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                           |                                                                                  |                                                                                                                                                        |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    |                                                                                  | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                              |
| Fans                                                   | 5x Standard Fans                                                                                                                                                                                                                        |                                                                                  |                                                                                                                                                        |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                                                  |                                                                                                                                                        |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                                                  |                                                                                                                                                        |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                  | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |                                                                                  |                                                                                                                                                        |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                                                  |                                                                                                                                                        |

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                    |                                                                                                     |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P95990-D65                                                                                         | P95995-005                                                                                          |
| Model Name                                             | HPE ProLiant Compute DL360 Gen12 6505P<br>2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS IN Server | HPE ProLiant Compute DL360 Gen12 6515P<br>2.3GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS NA Server |
| Chassis                                                | HPE ProLiant Compute DL360 Gen12 8SFF NC Configure-to-order Server                                 |                                                                                                     |
| Backplane                                              | 8 SFF                                                                                              |                                                                                                     |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                     | 6515P (16 core, 2.3 GHz, 150W)                                                                      |
| Number of Processors                                   | One with standard heatsink                                                                         |                                                                                                     |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL360 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                         |                                                           |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| SKU Number                                             | P95990-D65                                                                                                                                                                                                                              | P95995-005                                                |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                        |                                                           |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                       |                                                           |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                     |                                                           |
| Optical Drive                                          | Optional - HPE 9.5 mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                                                           |                                                           |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                    | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit |
| Fans                                                   | 5x Standard Fans                                                                                                                                                                                                                        |                                                           |
| Management                                             | Included - HPE iLO 7 Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download).<br>Optional - HPE iLO 7 Advanced, HPE OneView Advanced, HPE Compute Ops Management (optional subscription available). |                                                           |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                        |                                                           |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                  |                                                           |
| Form Factor                                            | 1U Rack                                                                                                                                                                                                                                 |                                                           |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                            |                                                           |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                      |                               |                                                                                                     |                                                                                                      |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P88876-AA5                                                                                           |                               | P88877-AA5                                                                                          | P88879-AA5                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6505P 12c 1P 1x32GB-R 8SFF MR408i-o 1x480GB SSD 1x800W PS CN Server |                               | HPE ProLiant Compute DL380 Gen12 6507P 8c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS CN Server | HPE ProLiant Compute DL380 Gen12 6515P 16c 1P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x800W PS CN Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                    |                               |                                                                                                     |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                                |                               |                                                                                                     |                                                                                                      |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       | 6507P (8 core, 3.5 GHz, 150W) | 6515P (16 core, 2.3 GHz, 150W)                                                                      |                                                                                                      |
| Number of Processors                                   | One                                                                                                  |                               |                                                                                                     |                                                                                                      |
| Memory                                                 | 32 GB (1x32 GB, 6400 MT/s)                                                                           | 64 GB (2x32 GB, 6400 MT/s)    |                                                                                                     |                                                                                                      |
| Accelerators                                           | Optional                                                                                             |                               |                                                                                                     |                                                                                                      |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                      |                                                                    |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------|
| SKU Number                                             | P88876-AA5                                                                                                                                                                                                                                            | P88877-AA5                                                           | P88879-AA5                                                         |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                     |                                                                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller |
| Included Drives                                        | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                              | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD        |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                      |                                                                    |
| Power Supply                                           | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                  | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |                                                                    |
| Fans                                                   | 4x Standard Fans                                                                                                                                                                                                                                      |                                                                      |                                                                    |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                      |                                                                    |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                      |                                                                    |
| Security Hardware                                      | TPM disabled for shipments to China                                                                                                                                                                                                                   |                                                                      |                                                                    |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                      |                                                                    |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                      |                                                                    |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                   |                                                                                                   |                                                                                                      |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89227-425                                                                                        | P89228-295                                                                                        | P89229-D65                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6517P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS EU Server | HPE ProLiant Compute DL380 Gen12 6505P 1P 2x32GB-R 8SFF MR408i-o 2x600GB HDD 2x1000W PS JP Server | HPE ProLiant Compute DL380 Gen12 6515P 16c 1P 1x64GB-R 8SFF NS204i-u v2 MR408i-o 2x800W PS IN Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                 |                                                                                                   |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                             |                                                                                                   |                                                                                                      |
| Processor                                              | 6517P (16 core, 3.2 GHz, 190W)                                                                    | 6505P (12 core, 2.2 GHz, 150W)                                                                    | 6515P (16 core, 2.3 GHz, 150W)                                                                       |
| Number of Processors                                   | One with high performance heatsink                                                                | One                                                                                               |                                                                                                      |
| Memory                                                 | 64 GB (2x 32 GB, 6400 MT/s)                                                                       | 64 GB (2x32 GB, 6400 MT/s)                                                                        | 64 GB (1x64 GB, 6400 MT/s)                                                                           |
| Accelerators                                           | Optional                                                                                          |                                                                                                   |                                                                                                      |
|                                                        | Broadcom BCM57416 Ethernet                                                                        | Broadcom BCM5719 Ethernet 1Gb                                                                     | Broadcom BCM57416 Ethernet                                                                           |



## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                                   |                                                                                                                                           |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89227-425                                                                                                                                                                                                                                            | P89228-295                                                                        | P89229-D65                                                                                                                                |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                             | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller              | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                   | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD | None ship standard, 8 SFF supported                                                                                                       |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                                   |                                                                                                                                           |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             |                                                                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                      |
| Fans                                                   | 6x High Performance Fan                                                                                                                                                                                                                               | 4x Standard Fans                                                                  | 6x High Performance Fan                                                                                                                   |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                   |                                                                                                                                           |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                                   |                                                                                                                                           |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit                                                                                                                |                                                                                   |                                                                                                                                           |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                                   |                                                                                                                                           |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                                   |                                                                                                                                           |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                   |                                                                                                      |                                                                                                      |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89230-205                                                                                        | P89232-375                                                                                           | P89234-205                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6505P 1P 1x32GB-R 12LFF MR416i-o 2x960GB SSD 2x800W PS BR Server | HPE ProLiant Compute DL380 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server | HPE ProLiant Compute DL380 Gen12 6515P 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS BR Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 12LFF NC Configure-to-order Server                               | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                    |                                                                                                      |
| Backplane                                              | 12 LFF                                                                                            | 8 SFF                                                                                                |                                                                                                      |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                    |                                                                                                      | 6515P (16 core, 2.3 GHz, 150W)                                                                       |
| Number of Processors                                   | One                                                                                               |                                                                                                      |                                                                                                      |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                   |                                                         |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------|
| SKU Number                                             | P89230-205                                                                                                                                                                                                                                            | P89232-375                                                        | P89234-205                                              |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                                   |                                                         |
| Storage Controller                                     | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                                                                                                                                    | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller |                                                         |
| Included Drives                                        | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                                                                                                                                          | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD       |                                                         |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                   |                                                         |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                  |                                                                   |                                                         |
| Fans                                                   | 6x Standard Fans                                                                                                                                                                                                                                      | 4x Standard Fans                                                  |                                                         |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                   |                                                         |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                   |                                                         |
| Security Hardware                                      | TPM (Trusted Platform Module) 1x HPE Gen11 2U Bezel Kit                                                                                                                                                                                               | TPM (Trusted Platform Module)                                     | TPM (Trusted Platform Module) 1x HPE Gen11 2U Bezel Kit |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                   |                                                         |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                   |                                                         |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                   |                                                                                                   |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89235-DM5                                                                                           | P89239-005                                                                                        | P89240-D65                                                                                        |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x800W PS LA Server | HPE ProLiant Compute DL380 Gen12 6517P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS NA Server | HPE ProLiant Compute DL380 Gen12 6505P 1P 1x64GB-R 12LFF MR416i-o 2x960GB SSD 2x800W PS IN Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                    |                                                                                                   | HPE ProLiant Compute DL380 Gen12 12LFF NC Configure-to-order Server                               |
| Backplane                                              | 8 SFF                                                                                                |                                                                                                   | 12 LFF                                                                                            |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       | 6517P (16 core, 3.2 GHz, 190W)                                                                    | 6505P (12 core, 2.2 GHz, 150W)                                                                    |
| Number of Processors                                   | One                                                                                                  | One with high performance heatsink                                                                | One                                                                                               |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                                                                                              |                                                                       |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| SKU Number                                             | P89235-DM5                                                                                                                                                                                                                                            | P89239-005                                                                                                                                   | P89240-D65                                                            |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                                                                                                              |                                                                       |
| Storage Controller                                     | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage Controller                                                                                                                                                                                 | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage Controller |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                           | None ship standard, 8 SFF supported                                                                                                          | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD          |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                                                                                              |                                                                       |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                  | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                    | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit  |
| Fans                                                   | 4x Standard Fans                                                                                                                                                                                                                                      | 6x High Performance Fan                                                                                                                      | 6x Standard Fans                                                      |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                              |                                                                       |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                                                                                              |                                                                       |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                                                                                                                                                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit       |                                                                       |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                                                                                              |                                                                       |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                                                                                              |                                                                       |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                      |                                                                                                     |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89242-295                                                                                           | P89243-005                                                                                           | P89248-DM5                                                                                          |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6505P 12c 1P 2x32GB-R 12LFF MR416i-o 2x8TB HDD 2x1000W PS JP Server | HPE ProLiant Compute DL380 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server | HPE ProLiant Compute DL380 Gen12 6505P 12c 1P 1x32GB-R 12LFF MR416i-o 2x4TB HDD 2x800W PS LA Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 12LFF NC Configure-to-order Server                                  | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                    | HPE ProLiant Compute DL380 Gen12 12LFF NC Configure-to-order Server                                 |
| Backplane                                              | 12 LFF                                                                                               | 8 SFF                                                                                                | 12 LFF                                                                                              |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       |                                                                                                      |                                                                                                     |
| Number of                                              | One                                                                                                  |                                                                                                      |                                                                                                     |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                      |                                                                                   |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| SKU Number                                             | P89242-295                                                                                                                                                                                                                                            | P89243-005                                                           | P89248-DM5                                                                        |
| Accelerators                                           | Optional                                                                                                                                                                                                                                              |                                                                      |                                                                                   |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                                      |                                                                                   |
| Storage Controller                                     | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                                                                                                                                    | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller    | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                |
| Included Drives                                        | 2x HPE 8TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD                                                                                                                                                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                      |                                                                                   |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |                                                                                   |
| Fans                                                   | 6x Standard Fans                                                                                                                                                                                                                                      | 4x Standard Fans                                                     | 6x Standard Fans                                                                  |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                      |                                                                                   |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                      |                                                                                   |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit                                                                                                                |                                                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit  |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                      |                                                                                   |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                      |                                                                                   |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                   |                                                                                                   |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89252-D65                                                                                           | P89254-375                                                                                        | P89316-425                                                                                        |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6505P 12c 1P 1x64GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS IN Server | HPE ProLiant Compute DL380 Gen12 6515P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS AP Server | HPE ProLiant Compute DL380 Gen12 6505P 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                    |                                                                                                   |                                                                                                   |
| Backplane                                              | 8 SFF                                                                                                |                                                                                                   |                                                                                                   |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       | 6515P (16 core, 2.3 GHz, 150W)                                                                    | 6505P (12 core, 2.2 GHz, 150W)                                                                    |
| Number of Processors                                   | One                                                                                                  |                                                                                                   |                                                                                                   |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                                                                                        |                                                                                                                                        |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89252-D65                                                                                                                                                                                                                                            | P89254-375                                                                                                                             | P89316-425                                                                                                                             |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                                                                                                        | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                          |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      |
| Included Drives                                        | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                           | None ship standard, 8 SFF supported                                                                                                    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                                                                                        |                                                                                                                                        |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                  | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |                                                                                                                                        |
| Fans                                                   | 4x Standard Fans                                                                                                                                                                                                                                      | 6x High Performance Fan                                                                                                                | 4x Standard Fans                                                                                                                       |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                        |                                                                                                                                        |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                                                                                        |                                                                                                                                        |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit                                                                                                                | TPM (Trusted Platform Module)                                                                                                          | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                                                                                        |                                                                                                                                        |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                                                                                        |                                                                                                                                        |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                   |                                                                                                      |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89962-425                                                                                           | P89965-425                                                                                        | P89966-425                                                                                           |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6505P 12c 1P 2x32GB-R 12LFF MR416i-o 2x8TB HDD 2x1000W PS EU Server | HPE ProLiant Compute DL380 Gen12 6515P 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant Compute DL380 Gen12 6507P 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 12LFF NC Configure-to-order Server                                  | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                 |                                                                                                      |
| Backplane                                              | 12 LFF                                                                                               | 8 SFF                                                                                             |                                                                                                      |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       | 6515P (16 core, 2.3 GHz, 150W)                                                                    | 6507P (8 core, 3.5 GHz, 150W)                                                                        |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant       | Compute DL380 Gen12 - Smart Choice Models                                                                                                                                                                                                             |                                                                   |            |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------|
| SKU Number         | P89962-425                                                                                                                                                                                                                                            | P89965-425                                                        | P89966-425 |
| Memory             | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                                            |                                                                   |            |
| Accelerators       | Optional                                                                                                                                                                                                                                              |                                                                   |            |
| Network Controller | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE     |            |
| Storage Controller | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                                                                                                                                    | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller |            |
| Included Drives    | 2x HPE 8TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD                                                                                                                                                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD       |            |
| Optical Drive      | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                   |            |
| Power Supply       | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             |                                                                   |            |
| Fans               | 6x Standard Fans                                                                                                                                                                                                                                      | 4x Standard Fans                                                  |            |
| Management         | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                   |            |
| Rail Kit           | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                   |            |
| Security Hardware  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit                                                                                                                |                                                                   |            |
| Form Factor        | 2U Rack                                                                                                                                                                                                                                               |                                                                   |            |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                   |            |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                   |                                                                                                   |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89993-005                                                                                           | P90004-005                                                                                        | P90005-005                                                                                        |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6505P 12c 1P 2x32GB-R 12LFF MR416i-o 2x8TB HDD 2x1000W PS NA Server | HPE ProLiant Compute DL380 Gen12 6515P 1P 4x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS NA Server | HPE ProLiant Compute DL380 Gen12 6530P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS NA Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 12LFF NC Configure-to-order Server                                  | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                 |                                                                                                   |
| Backplane                                              | 12 LFF                                                                                               | 8 SFF                                                                                             |                                                                                                   |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       | 6515P (16 core, 2.3 GHz, 150W)                                                                    | 6530P (32 core, 2.3 GHz, 225W)                                                                    |
| Number of                                              | One                                                                                                  |                                                                                                   | One with high performance                                                                         |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                      |                                                                                                                                              |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89993-005                                                                                                                                                                                                                                            | P90004-005                                                           | P90005-005                                                                                                                                   |
| Accelerators                                           | Optional                                                                                                                                                                                                                                              |                                                                      |                                                                                                                                              |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                                      |                                                                                                                                              |
| Storage Controller                                     | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage Controller                                                                                                                                                                                 | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device |
| Included Drives                                        | 2x HPE 8TB SAS 12G Business<br>Critical 7.2K LFF LP 1-year<br>Warranty 512e Multi Vendor HDD                                                                                                                                                          | 2x HPE 960GB SATA 6G Read<br>Intensive SFF BC Multi Vendor<br>SSD    | None ship standard, 8 SFF<br>supported                                                                                                       |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                      |                                                                                                                                              |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             |                                                                      |                                                                                                                                              |
| Fans                                                   | 6x Standard Fans                                                                                                                                                                                                                                      | 4x Standard Fans                                                     | 6x High Performance Fan                                                                                                                      |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                      |                                                                                                                                              |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                      |                                                                                                                                              |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit                                                                                                                |                                                                      |                                                                                                                                              |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                      |                                                                                                                                              |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                      |                                                                                                                                              |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                              |                                                                                                            |                                                                                                            |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P90082-AA5                                                                                                   | P90102-AA5                                                                                                 | P90791-AA5                                                                                                 |
| Model Name                                             | HPE ProLiant Compute DL380<br>Gen12 6505P 12c 1P 1x32GB-R<br>12LFF MR416i-o 2x4TB HDD<br>2x800W PS CN Server | HPE ProLiant Compute DL380<br>Gen12 6517P 1P 2x32GB-R 8SFF<br>NS204i-u v2 MR408i-o 2x1000W<br>PS CN Server | HPE ProLiant Compute DL380<br>Gen12 6505P 1P 2x32GB-R 8SFF<br>NS204i-u v2 MR408i-o 2x1000W<br>PS CN Server |
| Chassis                                                | HPE ProLiant Compute DL380<br>Gen12 12LFF NC Configure-to-<br>order Server                                   | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order<br>Server                                       |                                                                                                            |
| Backplane                                              | 12 LFF                                                                                                       | 8 SFF                                                                                                      |                                                                                                            |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                               | 6517P (16 core, 3.2 GHz, 190W)                                                                             | 6505P (12 core, 2.2 GHz, 150W)                                                                             |



## HPE ProLiant Compute Gen12 servers

| HPE ProLiant       | Compute DL380 Gen12 - Smart Choice Models                                                                                                                                                                                                             |                                                                                                                                        |                                                                  |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| SKU Number         | P90082-AA5                                                                                                                                                                                                                                            | P90102-AA5                                                                                                                             | P90791-AA5                                                       |
| Memory             | 32 GB (1x32 GB, 6400 MT/s)                                                                                                                                                                                                                            | 64 GB (2x 32 GB, 6400 MT/s)                                                                                                            | 64 GB (2x32 GB, 6400 MT/s)                                       |
| Accelerators       | Optional                                                                                                                                                                                                                                              |                                                                                                                                        |                                                                  |
| Network Controller | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                          | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE |
| Storage Controller | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                                                                                                                                    | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device |                                                                  |
| Included Drives    | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                                                     | None ship standard, 8 SFF supported                                                                                                    |                                                                  |
| Optical Drive      | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                                                                                        |                                                                  |
| Power Supply       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                  | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |                                                                  |
| Fans               | 6x Standard Fans                                                                                                                                                                                                                                      | 6x High Performance Fan                                                                                                                |                                                                  |
| Management         | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                        |                                                                  |
| Rail Kit           | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                                                                                        |                                                                  |
| Security Hardware  | TPM disabled for shipments to China                                                                                                                                                                                                                   |                                                                                                                                        |                                                                  |
| Form Factor        | 2U Rack                                                                                                                                                                                                                                               |                                                                                                                                        |                                                                  |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                                                                                        |                                                                  |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                   |                                                                                                 |                                                                                                   |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                             | P90822-005                                                                                        | P91068-DM5                                                                                      | P91077-DM5                                                                                        |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6517P 1P 4x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS NA Server | HPE ProLiant Compute DL380 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS LA Server | HPE ProLiant Compute DL380 Gen12 6520P 1P 4x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS LA Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                 |                                                                                                 |                                                                                                   |
| Backplane                                              | 8 SFF                                                                                             |                                                                                                 |                                                                                                   |
| Processor                                              | 6517P (16 core, 3.2 GHz, 190W)                                                                    | 6505P (12 core, 2.2 GHz, 150W)                                                                  | 6520P (24 core, 2.4 GHz, 210W)                                                                    |
| Number of                                              | One with high performance                                                                         | One                                                                                             | One with high performance                                                                         |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                                  |                                                                                                                                              |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P90822-005                                                                                                                                                                                                                                            | P91068-DM5                                                                       | P91077-DM5                                                                                                                                   |
| Accelerators                                           | Optional                                                                                                                                                                                                                                              |                                                                                  |                                                                                                                                              |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                                                  | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                                |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device                                                                                                          | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller             | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                   |                                                                                  |                                                                                                                                              |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                                  |                                                                                                                                              |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit             | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                    |
| Fans                                                   | 6x High Performance Fan                                                                                                                                                                                                                               | 4x Standard Fans                                                                 | 6x High Performance Fan                                                                                                                      |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                  |                                                                                                                                              |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                                  |                                                                                                                                              |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit                                                                                                                | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit |                                                                                                                                              |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                                  |                                                                                                                                              |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                                  |                                                                                                                                              |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                   |                                                                                                   |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91104-DM5                                                                                           | P91111-375                                                                                        | P91112-DM5                                                                                        |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6507P 8c 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS LA Server | HPE ProLiant Compute DL380 Gen12 6515P 1P 2x32GB-R 8SFF NS204i-u v2 MR416i-o 2x1000W PS AP Server | HPE ProLiant Compute DL380 Gen12 6520P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS LA Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                    |                                                                                                   |                                                                                                   |
| Backplane                                              | 8 SFF                                                                                                |                                                                                                   |                                                                                                   |
| Processor                                              | 6507P (8 core, 3.5 GHz, 150W)                                                                        | 6515P (16 core, 2.3 GHz, 150W)                                                                    | 6520P (24 core, 2.4 GHz, 210W)                                                                    |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                                                                                               |                                                                                                                                              |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91104-DM5                                                                                                                                                                                                                                            | P91111-375                                                                                                                                    | P91112-DM5                                                                                                                                   |
| Memory                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                                            |                                                                                                                                               | 64 GB (2x 32 GB, 6400 MT/s)                                                                                                                  |
| Accelerators                                           | Optional                                                                                                                                                                                                                                              |                                                                                                                                               |                                                                                                                                              |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                                                                                                               | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                                |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device                                                                                                          | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                   |                                                                                                                                               |                                                                                                                                              |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                                                                                               |                                                                                                                                              |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             |                                                                                                                                               |                                                                                                                                              |
| Fans                                                   | 6x High Performance Fan                                                                                                                                                                                                                               |                                                                                                                                               |                                                                                                                                              |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                               |                                                                                                                                              |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                                                                                               |                                                                                                                                              |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11<br>Intrusion Cable Kit                                                                                                                                                                   | TPM (Trusted Platform Module)                                                                                                                 | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11<br>Intrusion Cable Kit                                                          |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                                                                                               |                                                                                                                                              |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                                                                                               |                                                                                                                                              |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                   |                                                                                                 |                                                                                                   |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91113-205                                                                                        | P91131-375                                                                                      | P91134-205                                                                                        |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6505P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS BR Server | HPE ProLiant Compute DL380 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS AP Server | HPE ProLiant Compute DL380 Gen12 6520P 1P 2x32GB-R 8SFF NS204i-u v2 MR416i-o 2x1000W PS BR Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                 |                                                                                                 |                                                                                                   |
| Backplane                                              | 8 SFF                                                                                             |                                                                                                 |                                                                                                   |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                    |                                                                                                 | 6520P (24 core, 2.4 GHz, 210W)                                                                    |
| Number of                                              | One                                                                                               |                                                                                                 | One with high performance                                                                         |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                         |                                                                                                                                               |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91113-205                                                                                                                                                                                                                                            | P91131-375                                                              | P91134-205                                                                                                                                    |
| Accelerators                                           | Optional                                                                                                                                                                                                                                              |                                                                         |                                                                                                                                               |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                                         |                                                                                                                                               |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device                                                                                                          | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller    | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                   |                                                                         |                                                                                                                                               |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                         |                                                                                                                                               |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                                                                                                                                                          | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply Kit | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                                                  |
| Fans                                                   | 6x High Performance Fan                                                                                                                                                                                                                               | 4x Standard Fans                                                        | 6x High Performance Fan                                                                                                                       |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                         |                                                                                                                                               |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                         |                                                                                                                                               |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit                                                                                                                                                                                            | TPM (Trusted Platform Module)                                           | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit                                                                                    |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                         |                                                                                                                                               |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                         |                                                                                                                                               |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                            |                                                                                                            |                                                                                                           |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91138-375                                                                                                 | P91139-375                                                                                                 | P91140-205                                                                                                |
| Model Name                                             | HPE ProLiant Compute DL380<br>Gen12 6515P 1P 2x32GB-R 8SFF<br>NS204i-u v2 MR408i-o 2x1000W<br>PS AP Server | HPE ProLiant Compute DL380<br>Gen12 6505P 1P 2x32GB-R 8SFF<br>NS204i-u v2 MR416i-o 2x1000W<br>PS AP Server | HPE ProLiant Compute DL380<br>Gen12 6515P 2.3GHz 16c 1P<br>4x32GB-R 8SFF MR408i-o<br>2x1000W PS BR Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                          |                                                                                                            |                                                                                                           |
| Backplane                                              | 8 SFF                                                                                                      |                                                                                                            |                                                                                                           |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                             | 6505P (12 core, 2.2 GHz, 150W)                                                                             | 6515P (16 core, 2.3 GHz, 150W)                                                                            |
| Number of Processors                                   | One                                                                                                        |                                                                                                            |                                                                                                           |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                                                                                               |                                                                      |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number                                             | P91138-375                                                                                                                                                                                                                                            | P91139-375                                                                                                                                    | P91140-205                                                           |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                                                                                                               |                                                                      |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device                                                                                                          | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe<br>Hot Plug Boot Optimized Storage Device | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                   |                                                                                                                                               |                                                                      |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                                                                                               |                                                                      |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             |                                                                                                                                               |                                                                      |
| Fans                                                   | 6x High Performance Fan                                                                                                                                                                                                                               |                                                                                                                                               | 4x Standard Fans                                                     |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                               |                                                                      |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                                                                                               |                                                                      |
| Security Hardware                                      | TPM (Trusted Platform Module)                                                                                                                                                                                                                         |                                                                                                                                               | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit           |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                                                                                               |                                                                      |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                                                                                               |                                                                      |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                      |                                                                                                 |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91141-D65                                                                                           | P91213-375                                                                                           | P91331-D65                                                                                      |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6507P 8c 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1600W PS IN Server | HPE ProLiant Compute DL380 Gen12 6507P 8c 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS AP Server | HPE ProLiant Compute DL380 Gen12 6515P 2.3GHz 16c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS IN Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                    |                                                                                                      |                                                                                                 |
| Backplane                                              | 8 SFF                                                                                                |                                                                                                      |                                                                                                 |
| Processor                                              | 6507P (8 core, 3.5 GHz, 150W)                                                                        |                                                                                                      | 6515P (16 core, 2.3 GHz, 150W)                                                                  |
| Number of Processors                                   | One                                                                                                  |                                                                                                      |                                                                                                 |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                           |                                                                                                                                        |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91141-D65                                                                                                                                                                                                                                            | P91213-375                                                | P91331-D65                                                                                                                             |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                           |                                                                                                                                        |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                                |                                                           | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                   |                                                           |                                                                                                                                        |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                           |                                                                                                                                        |
| Power Supply                                           | 2x HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                 | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                   |
| Fans                                                   | 6x High Performance Fan                                                                                                                                                                                                                               |                                                           | 4x Standard Fans                                                                                                                       |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                           |                                                                                                                                        |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                           |                                                                                                                                        |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit                                                                                                                | TPM (Trusted Platform Module)                             | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                           |                                                                                                                                        |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                           |                                                                                                                                        |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                   |                                                                                                   |                                                                                                  |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                             | P92681-DM5                                                                                        | P92711-375                                                                                        | P93934-425                                                                                       |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6515P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS LA Server | HPE ProLiant Compute DL380 Gen12 6517P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS AP Server | HPE ProLiant Compute DL380 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                 |                                                                                                   |                                                                                                  |
| Backplane                                              | 8 SFF                                                                                             |                                                                                                   |                                                                                                  |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                    | 6517P (16 core, 3.2 GHz, 190W)                                                                    | 6505P (12 core, 2.2 GHz, 150W)                                                                   |
| Number of Processors                                   | One                                                                                               | One with high performance heatsink                                                                | One                                                                                              |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                               |                                                                                                                                        |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P92681-DM5                                                                                                                                                                                                                                            | P92711-375                                                    | P93934-425                                                                                                                             |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE |                                                                                                                                        |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                                |                                                               | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                   |                                                               |                                                                                                                                        |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                               |                                                                                                                                        |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             |                                                               |                                                                                                                                        |
| Fans                                                   | 6x High Performance Fan                                                                                                                                                                                                                               |                                                               | 4x Standard Fans                                                                                                                       |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                               |                                                                                                                                        |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                               |                                                                                                                                        |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                                                                                                                                                                      | TPM (Trusted Platform Module)                                 | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                               |                                                                                                                                        |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                               |                                                                                                                                        |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                  |                                                                                                |                                                                                                  |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                             | P93941-005                                                                                       | P94516-AA5                                                                                     | P94644-295                                                                                       |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS NA Server | HPE ProLiant Compute DL380 Gen12 6507P 3.5GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS CN Server | HPE ProLiant Compute DL380 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS JP Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                |                                                                                                |                                                                                                  |
| Backplane                                              | 8 SFF                                                                                            |                                                                                                |                                                                                                  |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                   | 6507P (8 core, 3.5 GHz, 150W)                                                                  | 6505P (12 core, 2.2 GHz, 150W)                                                                   |
| Number of Processors                                   | One                                                                                              |                                                                                                |                                                                                                  |



### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                      |                                                                                                                                        |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P93941-005                                                                                                                                                                                                                                            | P94516-AA5                                                           | P94644-295                                                                                                                             |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                      |                                                                      |                                                                                                                                        |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                     |                                                                      |                                                                                                                                        |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                   |                                                                      |                                                                                                                                        |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                      |                                                                                                                                        |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |
| Fans                                                   | 4x Standard Fans                                                                                                                                                                                                                                      |                                                                      |                                                                                                                                        |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                      |                                                                                                                                        |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                      |                                                                                                                                        |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit                                                                                                                | TPM disabled for shipments to China                                  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                      |                                                                                                                                        |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                      |                                                                                                                                        |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                  |                                                                                                  |                                                                                                  |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                             | P95970-005                                                                                       | P95984-D65                                                                                       | P95985-425                                                                                       |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6515P 2.3GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS NA Server | HPE ProLiant Compute DL380 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1600W PS IN Server | HPE ProLiant Compute DL380 Gen12 6530P 2.3GHz 32c 1P 2x32GB-R 8SFF MR416i-o 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                |                                                                                                  |                                                                                                  |
| Backplane                                              | 8 SFF                                                                                            |                                                                                                  |                                                                                                  |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                   | 6505P (12 core, 2.2 GHz, 150W)                                                                   | 6530P (32 core, 2.3 GHz, 225W)                                                                   |
| Number of Processors                                   | One                                                                                              |                                                                                                  | One with high performance heatsink                                                               |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                       |                                                                      |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number                                             | P95970-005                                                                                                                                                                                                                                            | P95984-D65                                                            | P95985-425                                                           |
| Network Controller                                     | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                                                                                                                                         | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE      | Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                     |                                                                       | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller   |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                   |                                                                       |                                                                      |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                       |                                                                      |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             | 2x HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit            |
| Fans                                                   | 4x Standard Fans                                                                                                                                                                                                                                      |                                                                       | 6x High Performance Fan                                              |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                       |                                                                      |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                       |                                                                      |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit                                                                                                                |                                                                       |                                                                      |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                       |                                                                      |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                       |                                                                      |

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                  |                                                                                                  |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                             | P95991-425                                                                                       | P95993-425                                                                                       |
| Model Name                                             | HPE ProLiant Compute DL380 Gen12 6515P 2.3GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS EU Server | HPE ProLiant Compute DL380 Gen12 6520P 2.4GHz 24c 1P 2x32GB-R 8SFF MR416i-o 2x1000W PS EU Server |
| Chassis                                                | HPE ProLiant Compute DL380 Gen12 SFF NC Configure-to-order Server                                |                                                                                                  |
| Backplane                                              | 8 SFF                                                                                            |                                                                                                  |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                   | 6520P (24 core, 2.4 GHz, 210W)                                                                   |
| Number of Processors                                   | One                                                                                              | One with high performance heatsink                                                               |
| Memory                                                 | 64 GB (2x 32 GB, 6400 MT/s)                                                                      |                                                                                                  |
| Accelerators                                           | Optional                                                                                         |                                                                                                  |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute DL380 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                                       |                                                                    |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| SKU Number                                             | P95991-425                                                                                                                                                                                                                                            | P95993-425                                                         |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                     | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                                                   |                                                                    |
| Optical Drive                                          | Optional DVD-ROM Optional through Universal Media Bay External support only.                                                                                                                                                                          |                                                                    |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                             |                                                                    |
| Fans                                                   | 4x Standard Fans                                                                                                                                                                                                                                      | 6x High Performance Fan                                            |
| Management                                             | HPE iLO Standard with intelligent provisioning (embedded), HPE OneView Standard (requires download) (standard) HPE iLO Advanced, HPE OneView Advanced (optional, requires licenses), and HPE Compute Ops Management (optional subscription available) |                                                                    |
| Rail Kit                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                                                                                                      |                                                                    |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit                                                                                                                |                                                                    |
| Form Factor                                            | 2U Rack                                                                                                                                                                                                                                               |                                                                    |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                          |                                                                    |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                      |                                                                                                     |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87604-AA5                                                                                           | P87606-AA5                                                                                           | P87607-AA5                                                                                          |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6515P 16c 1P 2x32GB-R 8SFF MR408i-o 1x480GB SSD 2x800W PS CN Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR408i-o 1x480GB SSD 2x800W PS CN Server | HPE ProLiant Compute ML350 Gen12 6507P 8c 1P 2x32GB-R 8SFF MR408i-o 1x960GB SSD 2x800W PS CN Server |
| Chassis                                                | HPE ProLiant Compute ML350 Gen12 NC Configure-to-order Server                                        |                                                                                                      |                                                                                                     |
| Backplane                                              | 8 SFF                                                                                                |                                                                                                      |                                                                                                     |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                       | 6505P (12 core, 2.2 GHz, 150W)                                                                       | 6507P (8 core, 3.5 GHz, 150W)                                                                       |
| Number of Processors                                   | One with standard heatsink                                                                           |                                                                                                      |                                                                                                     |
| Memory                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                           |                                                                                                      |                                                                                                     |
| Accelerators                                           | Optional                                                                                             |                                                                                                      |                                                                                                     |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                     |                                                                                                      |                                                                                                     |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                    |                                                                                                      |                                                                                                     |
|                                                        |                                                                                                      |                                                                                                      | HPE 960GB SATA 6G Read                                                                              |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant      | Compute ML350 Gen12 - Smart Choice Models                                                                                                                                                                                        |                                                                                                                                                                                             |            |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| SKU Number        | P87604-AA5                                                                                                                                                                                                                       | P87606-AA5                                                                                                                                                                                  | P87607-AA5 |
| Optical Drive     | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                                                                                                                                                             |            |
| Expansion Slots   | Default with 4x 8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10. |            |
| Power Supply      | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             |                                                                                                                                                                                             |            |
| Fans              | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                                                                                                                                                             |            |
| Management        | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                                                                             |            |
| Security Hardware | TPM disabled for shipments to China                                                                                                                                                                                              |                                                                                                                                                                                             |            |
| Form Factor       | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                                                                                                                                             |            |
| Warranty          | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                                                                                                                                             |            |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                      |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87786-D65                                                                                         | P87787-425                                                                                         | P87788-005                                                                                           |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x64GB-R 4LFF MR408i-o 2x4TB HDD 2x800W PS IN Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1x64GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS EU Server | HPE ProLiant Compute ML350 Gen12 6515P 16c 1P 1x64GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server |
| Chassis                                                | HPE ProLiant Compute ML350 Gen12 NC Configure-to-order Server                                      |                                                                                                    |                                                                                                      |
| Backplane                                              | 4 LFF                                                                                              | 8 SFF                                                                                              |                                                                                                      |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                     |                                                                                                    | 6515P (16 core, 2.3 GHz, 150W)                                                                       |
| Number of Processors                                   | One with standard heatsink                                                                         |                                                                                                    |                                                                                                      |
| Memory                                                 | 64 GB (1x64 GB, 6400 MT/s)                                                                         |                                                                                                    |                                                                                                      |
| Accelerators                                           | Optional                                                                                           |                                                                                                    |                                                                                                      |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |                                                                                                    |                                                                                                      |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                  |                                                           |                                                                                                                                                                                             |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87786-D65                                                                                                                                                                                                                       | P87787-425                                                | P87788-005                                                                                                                                                                                  |
| Included Drives                                        | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                                | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                 |
| Optical Drive                                          | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                           |                                                                                                                                                                                             |
| Expansion Slots                                        | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      |                                                           | Default with 4x 8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10. |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                        |
| Fans                                                   | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                           |                                                                                                                                                                                             |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                           |                                                                                                                                                                                             |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                                      |                                                           |                                                                                                                                                                                             |
| Form Factor                                            | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                           |                                                                                                                                                                                             |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                           |                                                                                                                                                                                             |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                      |                                                                                                    |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87789-205                                                                                           | P87793-D65                                                                                           | P87794-205                                                                                         |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS BR Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x64GB-R 8SFF MR408i-o 2x2.4TB HDD 2x800W PS IN Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x32GB-R 4LFF MR408i-o 2x8TB HDD 2x800W PS BR Server |
| Chassis                                                | HPE ProLiant Compute ML350 Gen12 NC Configure-to-order Server                                        |                                                                                                      |                                                                                                    |
| Backplane                                              | 8 SFF                                                                                                |                                                                                                      | 4 LFF                                                                                              |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       |                                                                                                      |                                                                                                    |
| Number of Processors                                   | One with standard heatsink                                                                           |                                                                                                      |                                                                                                    |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                  |                                                                                        |                                                                                        |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number                                             | P87789-205                                                                                                                                                                                                                       | P87793-D65                                                                             | P87794-205                                                                             |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                 |                                                                                        |                                                                                        |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                |                                                                                        |                                                                                        |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                      | 2x HPE 2.4TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty 512e Multi Vendor HDD | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD |
| Optical Drive                                          | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                                                        |                                                                                        |
| Expansion Slots                                        | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      |                                                                                        |                                                                                        |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             |                                                                                        |                                                                                        |
| Fans                                                   | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                                                        |                                                                                        |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                        |                                                                                        |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                                      |                                                                                        |                                                                                        |
| Form Factor                                            | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                                        |                                                                                        |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                                        |                                                                                        |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                    |  |                                                                                                      |                                                                                                    |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P87795-425                                                                                         |  | P87796-005                                                                                           | P89073-DM5                                                                                         |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6515P 16c 1x64GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |  | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x64GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x32GB-R 4LFF MR408i-o 1x4TB HDD 2x800W PS LA Server |
| Chassis                                                | HPE ProLiant Compute ML350 Gen12 NC Configure-to-order Server                                      |  |                                                                                                      |                                                                                                    |
| Backplane                                              | 8 SFF                                                                                              |  |                                                                                                      | 4 LFF                                                                                              |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                     |  | 6505P (12 core, 2.2 GHz, 150W)                                                                       |                                                                                                    |
| Number of Processors                                   | One with standard heatsink                                                                         |  |                                                                                                      |                                                                                                    |
| Memory                                                 | 64 GB (1x64 GB, 6400 MT/s)                                                                         |  |                                                                                                      | 32 GB (1x32 GB, 6400 MT/s)                                                                         |
| Accelerators                                           | Optional                                                                                           |  |                                                                                                      |                                                                                                    |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                                                                                |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| SKU Number                                             | P87795-425                                                                                                                                                                                                                       | P87796-005                                                                                                                                                                                  | P89073-DM5                                                                     |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                |                                                                                                                                                                                             |                                                                                |
| Included Drives                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                      |                                                                                                                                                                                             | HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |
| Optical Drive                                          | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                                                                                                                                                             |                                                                                |
| Expansion Slots                                        | Default with 4x 8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10. |                                                                                |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                        |                                                                                |
| Fans                                                   | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                                                                                                                                                             |                                                                                |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                                                                             |                                                                                |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                                      |                                                                                                                                                                                             | TPM (Trusted Platform Module)                                                  |
| Form Factor                                            | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                                                                                                                                             |                                                                                |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                                                                                                                                             |                                                                                |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                    |                                                                                                      |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89074-D05                                                                                           | P89082-D05                                                                                         | P89083-295                                                                                           |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x64GB-R 8SFF MR408i-o 1x960GB SSD 2x800W PS AR Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x32GB-R 4LFF MR408i-o 1x4TB HDD 2x800W PS AR Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 2x32GB-R 8SFF MR408i-o 3x1.2TB HDD 2x800W PS JP Server |
| Chassis                                                | HPE ProLiant Compute ML350 Gen12 NC Configure-to-order Server                                        |                                                                                                    |                                                                                                      |
| Backplane                                              | 8 SFF                                                                                                | 4 LFF                                                                                              | 8 SFF                                                                                                |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       |                                                                                                    |                                                                                                      |
| Number of Processors                                   | One with standard heatsink                                                                           |                                                                                                    |                                                                                                      |



## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                  |                                                                                |                                                                                   |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| SKU Number                                             | P89074-D05                                                                                                                                                                                                                       | P89082-D05                                                                     | P89083-295                                                                        |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                 |                                                                                |                                                                                   |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                |                                                                                |                                                                                   |
| Included Drives                                        | HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                         | HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD | 3x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD |
| Optical Drive                                          | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                                                |                                                                                   |
| Expansion Slots                                        | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      |                                                                                |                                                                                   |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             |                                                                                |                                                                                   |
| Fans                                                   | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                                                |                                                                                   |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                |                                                                                   |
| Security Hardware                                      | TPM (Trusted Platform Module)                                                                                                                                                                                                    |                                                                                |                                                                                   |
| Form Factor                                            | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                                |                                                                                   |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                                |                                                                                   |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                    |                                                                                                    |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89085-DM5                                                                                           | P89087-295                                                                                         | P89194-375                                                                                         |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x64GB-R 8SFF MR408i-o 1x960GB SSD 2x800W PS LA Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 2x32GB-R 4LFF MR408i-o 2x4TB HDD 2x800W PS JP Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x32GB-R 4LFF MR416i-o 2x4TB HDD 2x800W PS AP Server |
| Chassis                                                | HPE ProLiant Compute ML350 Gen12 NC Configure-to-order Server                                        |                                                                                                    |                                                                                                    |
| Backplane                                              | 8 SFF                                                                                                | 4 LFF                                                                                              |                                                                                                    |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       |                                                                                                    |                                                                                                    |
| Number of Processors                                   | One with standard heatsink                                                                           |                                                                                                    |                                                                                                    |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                  |                                                                                   |                                                                    |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------|
| SKU Number                                             | P89085-DM5                                                                                                                                                                                                                       | P89087-295                                                                        | P89194-375                                                         |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                 |                                                                                   |                                                                    |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                |                                                                                   | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller |
| Included Drives                                        | HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                         | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |                                                                    |
| Optical Drive                                          | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                                                   |                                                                    |
| Expansion Slots                                        | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      |                                                                                   |                                                                    |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             |                                                                                   |                                                                    |
| Fans                                                   | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                                                   |                                                                    |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                   |                                                                    |
| Security Hardware                                      | TPM (Trusted Platform Module)                                                                                                                                                                                                    |                                                                                   |                                                                    |
| Form Factor                                            | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                                   |                                                                    |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                                   |                                                                    |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                      |                                                                                                     |                                                                                                    |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                             | P89198-375                                                                                           | P89974-425                                                                                          | P90002-005                                                                                         |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x32GB-R 4LFF MR408i-o 2x4TB HDD 2x1000W PS EU Server | HPE ProLiant Compute ML350 Gen12 6505P 12c 1P 1x32GB-R 4LFF MR408i-o 2x8TB HDD 2x800W PS NA Server |
| Chassis                                                | HPE ProLiant Compute ML350 Gen12 NC Configure-to-order Server                                        |                                                                                                     |                                                                                                    |
| Backplane                                              | 8 SFF                                                                                                | 4 LFF                                                                                               |                                                                                                    |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                       |                                                                                                     |                                                                                                    |
| Number of Processors                                   | One with standard heatsink                                                                           |                                                                                                     |                                                                                                    |
| Memory                                                 | 32 GB (1x32 GB, 6400 MT/s)                                                                           |                                                                                                     |                                                                                                    |
| Accelerators                                           | Optional                                                                                             |                                                                                                     |                                                                                                    |

### HPE ProLiant Compute Gen12 servers

| HPE ProLiant       | Compute ML350 Gen12 - Smart Choice Models                                                                                                                                                                                        |                                                                                             |                                                                                        |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number         | P89198-375                                                                                                                                                                                                                       | P89974-425                                                                                  | P90002-005                                                                             |
| Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                |                                                                                             |                                                                                        |
| Included Drives    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                      | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD           | 2x HPE 8TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD |
| Optical Drive      | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                                                             |                                                                                        |
| Expansion Slots    | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      |                                                                                             |                                                                                        |
| Power Supply       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                   |
| Fans               | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                                                             |                                                                                        |
| Management         | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                             |                                                                                        |
| Security Hardware  | TPM (Trusted Platform Module)                                                                                                                                                                                                    | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit |                                                                                        |
| Form Factor        | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                                             |                                                                                        |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                                             |                                                                                        |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                      |  |                                                                                                   |                                                                                                 |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                             | P90794-AA5                                                                                           |  | P90816-005                                                                                        | P91070-D05                                                                                      |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6515P 16c 1P 4x32GB-R 8SFF NS204i-u v2 MR408i-o 2x800W PS CN Server |  | HPE ProLiant Compute ML350 Gen12 6505P 1P 2x32GB-R 8SFF NS204i-u v2 MR408i-o 2x1000W PS NA Server | HPE ProLiant Compute ML350 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS AR Server |
| Chassis                                                | HPE ProLiant Compute ML350 Gen12 NC Configure-to-order Server                                        |  |                                                                                                   |                                                                                                 |
| Backplane                                              | 8 SFF                                                                                                |  |                                                                                                   |                                                                                                 |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                       |  | 6505P (12 core, 2.2 GHz, 150W)                                                                    |                                                                                                 |
| Number of Processors                                   | One with standard heatsink                                                                           |  |                                                                                                   |                                                                                                 |
|                                                        |                                                                                                      |  |                                                                                                   |                                                                                                 |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                                                                                                                  |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P90794-AA5                                                                                                                                                                                                                       | P90816-005                                                                                                                                                                                  | P91070-D05                                                                                                       |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                 |                                                                                                                                                                                             |                                                                                                                  |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                           |                                                                                                                                                                                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                              |                                                                                                                                                                                             |                                                                                                                  |
| Optical Drive                                          | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                                                                                                                                                             |                                                                                                                  |
| Expansion Slots                                        | Default with 4x 8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10. |                                                                                                                  |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                             |
| Fans                                                   | 4x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                                                                                                                                                             | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                                                                             |                                                                                                                  |
| Security Hardware                                      | TPM disabled for shipments to China                                                                                                                                                                                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                 |                                                                                                                  |
| Form Factor                                            | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                                                                                                                                             |                                                                                                                  |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                                                                                                                                             |                                                                                                                  |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                 |                                                                                                 |                                                                                                 |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91075-DM5                                                                                      | P91107-375                                                                                      | P91125-205                                                                                      |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS LA Server | HPE ProLiant Compute ML350 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR416i-o 2x800W PS AP Server | HPE ProLiant Compute ML350 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS BR Server |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                  |                                                                       |                                                                                             |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number                                             | P91075-DM5                                                                                                                                                                                                                       | P91107-375                                                            | P91125-205                                                                                  |
| Processor                                              | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                                                                   |                                                                       |                                                                                             |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                       |                                                                       |                                                                                             |
| Memory                                                 | 128 GB (4x32 GB, 6400 MT/s)                                                                                                                                                                                                      |                                                                       | 64 GB (2x32 GB, 6400 MT/s)                                                                  |
| Accelerators                                           | Optional                                                                                                                                                                                                                         |                                                                       |                                                                                             |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                 |                                                                       |                                                                                             |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller                                                                                                                                                             | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage Controller | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller                        |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                              |                                                                       |                                                                                             |
| Optical Drive                                          | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                                       |                                                                                             |
| Expansion Slots                                        | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      |                                                                       |                                                                                             |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             |                                                                       |                                                                                             |
| Fans                                                   | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                                       |                                                                                             |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                       |                                                                                             |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                                      | TPM (Trusted Platform Module)                                         | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit |
| Form Factor                                            | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                       |                                                                                             |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                       |                                                                                             |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                 |                                                                                                 |                                                                                                 |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                             | P91132-D65                                                                                      | P94519-AA5                                                                                      | P94626-295                                                                                      |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6505P 2.2GHz 12c 1P 4x32GB-R 8SFF MR408i-o 2x800W PS IN Server | HPE ProLiant Compute ML350 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS CN Server | HPE ProLiant Compute ML350 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS JP Server |
| Chassis                                                | HPE ProLiant Compute ML350 Gen12 NC Configure-to-order Server                                   |                                                                                                 |                                                                                                 |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                               |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| SKU Number                                             | P91132-D65                                                                                                                                                                                                                       | P94519-AA5                                                                                                                                                                                  | P94626-295                    |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                       |                                                                                                                                                                                             |                               |
| Memory                                                 | 128 GB (4x32 GB, 6400 MT/s)                                                                                                                                                                                                      | 64 GB (2x 32 GB, 6400 MT/s)                                                                                                                                                                 |                               |
| Accelerators                                           | Optional                                                                                                                                                                                                                         |                                                                                                                                                                                             |                               |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                 |                                                                                                                                                                                             |                               |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                |                                                                                                                                                                                             |                               |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                              |                                                                                                                                                                                             |                               |
| Optical Drive                                          | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                                                                                                                                                             |                               |
| Expansion Slots                                        | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      | Default with 4x 8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10. |                               |
| Power Supply                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             |                                                                                                                                                                                             |                               |
| Fans                                                   | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                                                                                                                                                             |                               |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                                                                             |                               |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                                      | TPM disabled for shipments to China                                                                                                                                                         | TPM (Trusted Platform Module) |
| Form Factor                                            | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                                                                                                                                             |                               |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                                                                                                                                             |                               |

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                  |                                                                                                  |                                                                                                  |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                             | P94890-005                                                                                       | P94962-425                                                                                       | P95988-425                                                                                       |
| Model Name                                             | HPE ProLiant Compute ML350 Gen12 6515P 2.3GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS NA Server | HPE ProLiant Compute ML350 Gen12 6505P 2.2GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS EU Server | HPE ProLiant Compute ML350 Gen12 6515P 2.3GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x1000W PS EU Server |

## HPE ProLiant Compute Gen12 servers

| HPE ProLiant Compute ML350 Gen12 - Smart Choice Models |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                                                                                                                                                                                             |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                             | P94890-005                                                                                                                                                                                                                       | P94962-425                                                                                                                                                                                  | P95988-425                                                                                                                                                                                  |
| Processor                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                                                                                                                                                   | 6505P (12 core, 2.2 GHz, 150W)                                                                                                                                                              | 6515P (16 core, 2.3 GHz, 150W)                                                                                                                                                              |
| Number of Processors                                   | One with standard heatsink                                                                                                                                                                                                       |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Memory                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                       |                                                                                                                                                                                             | 64 GB (2x 32 GB, 6400 MT/s)                                                                                                                                                                 |
| Accelerators                                           | Optional                                                                                                                                                                                                                         |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Network Controller                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                 |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Storage Controller                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Included Drives                                        | None ship standard, 8 SFF supported                                                                                                                                                                                              |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Optical Drive                                          | Optional DVD-ROM or DVD-RW. Refer to the QuickSpecs for more detail.<br><b>Notes:</b> Additional optical drive cable kit required.                                                                                               |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Expansion Slots                                        | Default with 4x 8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      | Default with 4 x8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10. | Default with 4x 8 PCIe Gen5 slots from Primary Riser Kit. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10. |
| Power Supply                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                        |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Fans                                                   | 3x Standard Fans<br><b>Notes:</b> Configurations that require additional fan kits are provided in later sections                                                                                                                 |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Management                                             | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Security Hardware                                      | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                                      |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Form Factor                                            | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                                                                                                                                             |                                                                                                                                                                                             |
| Warranty                                               | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                                                                                                                                             |                                                                                                                                                                                             |



### HPE ProLiant Gen11 servers

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                                                                                                                  |                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P79788-005                                                                                                                                                                 | P79810-005                                                                                                                                       | P79811-DM5                                                                                        |
| Model Name                                     | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF NS204i-u NC BCM5719 2x700W PS NA Server                                                                          | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 2SFF NS204i-u MR216i-p 2x700W PS NA Server                                                | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF NS204i-u NC BCM5719 2x700W PS LA Server |
| Chassis                                        | HPE ProLiant DL145 Gen11 Configure-to-order Server                                                                                                                         |                                                                                                                                                  |                                                                                                   |
| Backplane                                      | 2 SFF                                                                                                                                                                      |                                                                                                                                                  |                                                                                                   |
| Processor                                      | 8024P (8 core, 2.4 GHz, 90W)                                                                                                                                               | 8124P (16 core, 2.45 GHz, 125W)                                                                                                                  | 8024P (8 core, 2.4 GHz, 90W)                                                                      |
| Number of Processors                           | One                                                                                                                                                                        |                                                                                                                                                  |                                                                                                   |
| Memory                                         | 32 GB (1x32 GB, 4800 MT/s)                                                                                                                                                 | 64 GB (2x32 GB, 4800 MT/s)                                                                                                                       | 32 GB (1x32 GB, 4800 MT/s)                                                                        |
| Accelerators                                   | Optional                                                                                                                                                                   |                                                                                                                                                  |                                                                                                   |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                                                                                                  |                                                                                                   |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                                                                                             | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                    |
| Included Drives                                | None ship standard, 2 SFF supported                                                                                                                                        |                                                                                                                                                  |                                                                                                   |
| Expansion Slots                                | 4 x PCIe Gen5 (2 FHFL, 1 FHHL, 1 OCP 3.0)                                                                                                                                  |                                                                                                                                                  | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default                                                   |
| Power Supply                                   | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                          |                                                                                                                                                  |                                                                                                   |
| Fans                                           | 4x Standard Fans                                                                                                                                                           |                                                                                                                                                  |                                                                                                   |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                                                                  |                                                                                                   |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit                                                                 |                                                                                                                                                  |                                                                                                   |
| Form Factor                                    | 2U Rack                                                                                                                                                                    |                                                                                                                                                  |                                                                                                   |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                                                                                  |                                                                                                   |

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                   |                                                                                                      |                                                                                             |
|------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number                                     | P79813-DM5                                                                                        | P79814-425                                                                                           | P79815-425                                                                                  |
| Model Name                                     | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 2SFF NS204i-u MR216i-p 2x700W PS LA Server | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF NS204i-u NC BCM5719 2x1000W PS EMEA Server | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 2SFF NS204i-u 2x1000W PS EMEA Server |

### HPE ProLiant Gen11 servers

| HPE ProLiant         | DL145 Gen11 - Smart Choice Models                                                                                                                                          |                                                                                             |                                 |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------|
| SKU Number           | P79813-DM5                                                                                                                                                                 | P79814-425                                                                                  | P79815-425                      |
| Chassis              | HPE ProLiant DL145 Gen11 Configure-to-order Server                                                                                                                         |                                                                                             |                                 |
| Backplane            | 2 SFF                                                                                                                                                                      |                                                                                             |                                 |
| Processor            | 8124P (16 core, 2.45 GHz, 125W)                                                                                                                                            | 8024P (8 core, 2.4 GHz, 90W)                                                                | 8124P (16 core, 2.45 GHz, 125W) |
| Number of Processors | One                                                                                                                                                                        |                                                                                             |                                 |
| Memory               | 64 GB (2x32 GB, 4800 MT/s)                                                                                                                                                 | 32 GB (1x32 GB, 4800 MT/s)                                                                  | 64 GB (2x32 GB, 4800 MT/s)      |
| Accelerators         | Optional                                                                                                                                                                   |                                                                                             |                                 |
| Network Controller   | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                                             |                                 |
| Storage Controller   | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                           | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                              |                                 |
| Included Drives      | None ship standard, 2 SFF supported                                                                                                                                        |                                                                                             |                                 |
| Expansion Slots      | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default                                                                                                                            |                                                                                             |                                 |
| Power Supply         | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                          | 2x HPE ProLiant 900W-1000W Flex Slot Titanium Hot Plug Reverse Air Flow AC Power Supply Kit |                                 |
| Fans                 | 4x Standard Fans                                                                                                                                                           |                                                                                             |                                 |
| Management           | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                             |                                 |
| Security Hardware    | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit                                                                 |                                                                                             |                                 |
| Form Factor          | 2U Rack                                                                                                                                                                    |                                                                                             |                                 |
| Warranty             | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                             |                                 |

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                      |                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81558-295                                                                                         | P81559-295                                                                                           | P81564-D65                                                                                        |
| Model Name                                     | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF MR216i-p 2x480GB SSD 2x700W PS JP Server | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 2SFF MR216i-p 2x960GB SSD 2x700W PS JP Server | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF NS204i-u NC BCM5719 2x700W PS IN Server |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                             |                                                                |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------|
| SKU Number                                     | P81558-295                                                                                                                                                                 | P81559-295                                                  | P81564-D65                                                     |
| Processor                                      | 8024P (8 core, 2.4 GHz, 90W)                                                                                                                                               | 8124P (16 core, 2.45 GHz, 125W)                             | 8024P (8 core, 2.4 GHz, 90W)                                   |
| Number of Processors                           | One                                                                                                                                                                        |                                                             |                                                                |
| Memory                                         | 32 GB (1x32 GB, 4800 MT/s)                                                                                                                                                 | 64 GB (2x32 GB, 4800 MT/s)                                  | 32 GB (1x32 GB, 4800 MT/s)                                     |
| Accelerators                                   | Optional                                                                                                                                                                   |                                                             |                                                                |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                             |                                                                |
| Storage Controller                             | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                           |                                                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD | None ship standard, 2 SFF supported                            |
| Expansion Slots                                | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default                                                                                                                            |                                                             |                                                                |
| Power Supply                                   | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                          |                                                             |                                                                |
| Fans                                           | 4x Standard Fans                                                                                                                                                           |                                                             |                                                                |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                             |                                                                |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit                                                                 |                                                             |                                                                |
| Form Factor                                    | 2U Rack                                                                                                                                                                    |                                                             |                                                                |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                             |                                                                |

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                   |                                                                                             |                                                                                                      |
|------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81565-D65                                                                                        | P87459-005                                                                                  | P87460-005                                                                                           |
| Model Name                                     | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 2SFF NS204i-u MR216i-p 2x700W PS IN Server | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 1x16GB-R 2SFF 1x480GB SSD 1x700W PS NA Server | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x16GB-R 2SFF 1x480GB SSD NC BCM5719 1x700W PS NA Server |
| Chassis                                        | HPE ProLiant DL145 Gen11 Configure-to-order Server                                                |                                                                                             |                                                                                                      |
| Backplane                                      | 2 SFF                                                                                             |                                                                                             |                                                                                                      |
| Processor                                      | 8124P (16 core, 2.45 GHz, 125W)                                                                   |                                                                                             | 8024P (8 core, 2.4 GHz, 90W)                                                                         |
| Number of                                      | One                                                                                               |                                                                                             |                                                                                                      |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                                                                   |            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------|
| SKU Number                                     | P81565-D65                                                                                                                                                                 | P87459-005                                                                                        | P87460-005 |
| Accelerators                                   | Optional                                                                                                                                                                   |                                                                                                   |            |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                                                   |            |
| Storage Controller                             | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                           | Storage Controller not included                                                                   |            |
| Included Drives                                | None ship standard, 2 SFF supported                                                                                                                                        | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                          |            |
| Expansion Slots                                | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default                                                                                                                            | 4 x PCIe Gen5 (2 FHFL, 1 FHHL, 1 OCP 3.0)                                                         |            |
| Power Supply                                   | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                          | 1x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit |            |
| Fans                                           | 4x Standard Fans                                                                                                                                                           |                                                                                                   |            |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                   |            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit                                                                 |                                                                                                   |            |
| Form Factor                                    | 2U Rack                                                                                                                                                                    |                                                                                                   |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                                   |            |

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                   |                                                                                             |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number                                     | P89116-375                                                                                          | P89120-375                                                                                        | P90316-AA5                                                                                  |
| Model Name                                     | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 6EDSFF NS204i-u MR416i-p 2x700W PS AP Server | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF NS204i-u NC BCM5719 2x700W PS AP Server | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 1x16GB-R 2SFF 1x480GB SSD 1x700W PS CN Server |
| Chassis                                        | HPE ProLiant DL145 Gen11 Configure-to-order Server                                                  |                                                                                                   |                                                                                             |
| Backplane                                      | 6 EDSFF                                                                                             | 2 SFF                                                                                             |                                                                                             |
| Processor                                      | 8124P (16 core, 2.45 GHz, 125W)                                                                     | 8024P (8 core, 2.4 GHz, 90W)                                                                      | 8124P (16 core, 2.45 GHz, 125W)                                                             |
| Number of Processors                           | One                                                                                                 |                                                                                                   |                                                                                             |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                                |                                                                                                                  |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P89116-375                                                                                                                                                                 | P89120-375                                                     | P90316-AA5                                                                                                       |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                |                                                                                                                  |
| Storage Controller                             | HPE MR416i-p Gen11 x16 Lanes<br>8GB Cache PCI SPDM Plug-in Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                            | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | Storage Controller not included                                                                                  |
| Included Drives                                | None ship standard, 6 EDSFF supported                                                                                                                                      | None ship standard, 2 SFF supported                            | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                         |
| Expansion Slots                                | 4 x PCIe Gen5 (2 FHFL, 1 FHHL, 1 OCP 3.0)                                                                                                                                  |                                                                | 4 PCIe Gen5 (2 FHFL, 1 FHHL, 1 OCP 3.0)                                                                          |
| Power Supply                                   | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                          |                                                                | 1x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                |
| Fans                                           | 4x Performance Fans                                                                                                                                                        | 4x Standard Fans                                               |                                                                                                                  |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                |                                                                                                                  |
| Rail Kit                                       | HPE Easy Install Rail 1 Kit                                                                                                                                                |                                                                |                                                                                                                  |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit                                                                 |                                                                | TPM disabled for shipments to China<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit |
| Form Factor                                    | 2U Rack                                                                                                                                                                    |                                                                |                                                                                                                  |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                |                                                                                                                  |

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                          |                                                                                          |                                                                                          |
|------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| SKU Number                                     | P91071-DM5                                                                               | P91668-AA5                                                                               | P92105-375                                                                               |
| Model Name                                     | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 2x16GB-R 2SFF NC BCM5719 1x700W PS LA Server | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 2x16GB-R 2SFF NC BCM5719 1x700W PS CN Server | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 2x16GB-R 2SFF NC BCM5719 2x700W PS AP Server |
| Chassis                                        | HPE ProLiant DL145 Gen11 Configure-to-order Server                                       |                                                                                          |                                                                                          |
| Backplane                                      | 2 SFF                                                                                    |                                                                                          |                                                                                          |
| Processor                                      | 8024P (8 core, 2.4 GHz, 90W)                                                             |                                                                                          |                                                                                          |

### HPE ProLiant Gen11 servers

| HPE ProLiant       | DL145 Gen11 - Smart Choice Models                                                                                                                                          |                                                                                                                  |                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| SKU Number         | P91071-DM5                                                                                                                                                                 | P91668-AA5                                                                                                       | P92105-375                                                                                                 |
| Memory             | 32 GB (2x16 GB, 4800 MT/s)                                                                                                                                                 |                                                                                                                  |                                                                                                            |
| Accelerators       | Optional                                                                                                                                                                   |                                                                                                                  |                                                                                                            |
| Network Controller | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                                                                  |                                                                                                            |
| Storage Controller | Storage Controller not included                                                                                                                                            |                                                                                                                  |                                                                                                            |
| Included Drives    | None ship standard, 2 SFF supported                                                                                                                                        |                                                                                                                  |                                                                                                            |
| Expansion Slots    | 4 PCIe Gen5 (2 FHFL, 1 FHHL, 1 OCP 3.0)                                                                                                                                    | 4x PCIe Gen5 (2 FHFL, 1 FHHL, 1 OCP 3.0)                                                                         |                                                                                                            |
| Power Supply       | 1x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                          |                                                                                                                  | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit          |
| Fans               | 4x Standard Fans                                                                                                                                                           |                                                                                                                  |                                                                                                            |
| Management         | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                                  |                                                                                                            |
| Rail Kit           |                                                                                                                                                                            | HPE ProLiant DL145 Gen11 Desk/Wall Mounting Kit                                                                  | HPE Easy Install Rail 1 Kit                                                                                |
| Security Hardware  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit                                                                 | TPM disabled for shipments to China<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit |
| Form Factor        | 2U Rack                                                                                                                                                                    |                                                                                                                  |                                                                                                            |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                                                  |                                                                                                            |

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                          |                                                                                           |                                                                                          |
|------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| SKU Number                                     | P92107-005                                                                               | P92114-425                                                                                | P92115-D65                                                                               |
| Model Name                                     | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 2x16GB-R 2SFF NC BCM5719 1x700W PS NA Server | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 2x16GB-R 2SFF NC BCM5719 2x1000W PS EU Server | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 2x16GB-R 2SFF NC BCM5719 2x700W PS IN Server |
| Chassis                                        | HPE ProLiant DL145 Gen11 Configure-to-order Server                                       |                                                                                           |                                                                                          |
| Backplane                                      | 2 SFF                                                                                    |                                                                                           |                                                                                          |
| Processor                                      | 8024P (8 core, 2.4 GHz, 90W)                                                             |                                                                                           |                                                                                          |
| Number of                                      | One                                                                                      |                                                                                           |                                                                                          |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                                                             |                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P92107-005                                                                                                                                                                 | P92114-425                                                                                  | P92115-D65                                                                                        |
| Accelerators                                   | Optional                                                                                                                                                                   |                                                                                             |                                                                                                   |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                                             |                                                                                                   |
| Storage Controller                             | Storage Controller not included                                                                                                                                            |                                                                                             |                                                                                                   |
| Included Drives                                | None ship standard, 2 SFF supported                                                                                                                                        |                                                                                             |                                                                                                   |
| Expansion Slots                                | 4x PCIe Gen5 (2 FHFL, 1 FHHL, 1 OCP 3.0)                                                                                                                                   |                                                                                             |                                                                                                   |
| Power Supply                                   | 1x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                          | 2x HPE ProLiant 900W-1000W Flex Slot Titanium Hot Plug Reverse Air Flow AC Power Supply Kit | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit |
| Fans                                           | 4x Standard Fans                                                                                                                                                           |                                                                                             |                                                                                                   |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                             |                                                                                                   |
| Rail Kit                                       | HPE ProLiant DL145 Gen11 Desk/Wall Mounting Kit                                                                                                                            | HPE Easy Install Rail 1 Kit                                                                 |                                                                                                   |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit                                                                 |                                                                                             |                                                                                                   |
| Form Factor                                    | 2U Rack                                                                                                                                                                    |                                                                                             |                                                                                                   |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                             |                                                                                                   |

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                   |                                                                                          |
|------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| SKU Number                                     | P92121-295                                                                                        | P92122-205                                                                               |
| Model Name                                     | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 2x16GB-R 2SFF MR216i-p NC BCM5719 2x700W PS JP Server | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 2x16GB-R 2SFF NC BCM5719 1x700W PS BR Server |
| Chassis                                        | HPE ProLiant DL145 Gen11 Configure-to-order Server                                                |                                                                                          |
| Backplane                                      | 2 SFF                                                                                             |                                                                                          |
| Processor                                      | 8024P (8 core, 2.4 GHz, 90W)                                                                      |                                                                                          |
| Number of Processors                           | One                                                                                               |                                                                                          |
| Memory                                         | 32 GB (2x16 GB, 4800 MT/s)                                                                        |                                                                                          |
| Accelerators                                   | Optional                                                                                          |                                                                                          |



### HPE ProLiant Gen11 servers

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P92121-295                                                                                                                                                                 | P92122-205                                                                                        |
| Storage Controller                             | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller                                                                                             | Storage Controller not included                                                                   |
| Included Drives                                | None ship standard, 2 SFF supported                                                                                                                                        |                                                                                                   |
| Expansion Slots                                | 4x PCIe Gen5 (2 FHFL, 1 FHHL, 1 OCP 3.0)                                                                                                                                   |                                                                                                   |
| Power Supply                                   | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                          | 1x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit |
| Fans                                           | 4x Standard Fans                                                                                                                                                           |                                                                                                   |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                   |
| Rail Kit                                       | HPE ProLiant DL145 Gen11 Desk/Wall Mounting Kit                                                                                                                            |                                                                                                   |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL145 Gen11 FIO Bezel Filter Kit                                                                 |                                                                                                   |
| Form Factor                                    | 2U Rack                                                                                                                                                                    |                                                                                                   |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                                   |

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                            |                                                                                        |                                                                                          |
|-----------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| SKU Number                                    | P83278-005                                                                                 | P83279-005                                                                             | P83282-005                                                                               |
| Model Name                                    | HPE ProLiant DL20 Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 2LFF-NHP 2x1TB HDD 1x290W PS NA Server | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x16GB-U 2LFF 2x1TB HDD 1x290W PS NA Server | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4SFF 2x960GB SSD 2x500W PS NA Server |
| Chassis                                       | HPE ProLiant DL20 Gen11 2LFF Non-hot Plug Configure-to-order Server                        | HPE ProLiant DL20 Gen11 2LFF Hot Plug Configure-to-order Server                        | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                          |
| Backplane                                     | 2 LFF                                                                                      |                                                                                        | 4 SFF                                                                                    |
| Processor                                     | 6315P (4 core, 2.8 GHz, 55W)                                                               | 6325P (4 core, 3.5 GHz, 55W)                                                           |                                                                                          |
| Number of Processors                          | One                                                                                        |                                                                                        |                                                                                          |
| Memory                                        | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                           |                                                                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                         |
| Accelerators                                  | Optional                                                                                   |                                                                                        |                                                                                          |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                                                                         |                                                                                   |                                                                      |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number                                    | P83278-005                                                                                                                                              | P83279-005                                                                        | P83282-005                                                           |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                                                                    |                                                                                   |                                                                      |
| Included Drives                               | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                                                                       | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          |
| Expansion Slots                               | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot                                                |                                                                                   |                                                                      |
| Power Supply                                  | 1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit                                                                                               |                                                                                   | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |
| Fans                                          | 3x High Performance Fans                                                                                                                                |                                                                                   |                                                                      |
| Management                                    | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional) and HPE Compute Ops Management (optional subscription available) |                                                                                   |                                                                      |
| Rail Kit                                      | HPE Easy Install Rail 12 Kit                                                                                                                            |                                                                                   |                                                                      |
| Security Hardware                             | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit  |                                                                                   |                                                                      |
| Form Factor                                   | 1U Rack                                                                                                                                                 |                                                                                   |                                                                      |
| Warranty                                      | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response                                             |                                                                                   |                                                                      |

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                   |                                                                                                   |                                                                                                   |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                    | P84112-295                                                                                        | P84638-375                                                                                        | P84656-375                                                                                        |
| Model Name                                    | HPE ProLiant DL20 Gen11 6333P 6c 1x32GB-U 4SFF 4x1.2TB HDD 2x500W PS Svr w/Microsoft Windows 2025 | HPE ProLiant DL20 Gen11 6333P 3.1GHz 6c 1P 1x16GB-U 4SFF MR408i-o 2x600GB HDD 1x500W PS AP Server | HPE ProLiant DL20 Gen11 6333P 3.1GHz 6c 1P 1x16GB-U 4SFF MR408i-o 2x480GB SSD 2x500W PS AP Server |
| Chassis                                       | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                                   |                                                                                                   |                                                                                                   |
| Backplane                                     | 4 SFF                                                                                             |                                                                                                   |                                                                                                   |
| Processor                                     | 6333P (6 core, 3.1 GHz, 65W)                                                                      |                                                                                                   |                                                                                                   |
| Number of Processors                          | One                                                                                               |                                                                                                   |                                                                                                   |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                  | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                  |                                                                                                   |
| Accelerators                                  | Optional                                                                                          |                                                                                                   |                                                                                                   |

## HPE ProLiant Gen11 servers

| HPE ProLiant              | DL20 Gen11 - Smart Choice Models                                                                                                                        |                                                                                   |                                                                      |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number                | P84112-295                                                                                                                                              | P84638-375                                                                        | P84656-375                                                           |
| Storage Controller        | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                       |                                                                                   |                                                                      |
| Included Drives           | 4x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                       | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          |
| Expansion Slots           | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot                                                |                                                                                   |                                                                      |
| Power Supply              | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                    | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit              | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |
| Fans                      | 3x High Performance Fans                                                                                                                                |                                                                                   |                                                                      |
| Included Operating System | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                   |                                                                                   |                                                                      |
| Management                | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional) and HPE Compute Ops Management (optional subscription available) |                                                                                   |                                                                      |
| Rail Kit                  | HPE Easy Install Rail 12 Kit                                                                                                                            |                                                                                   |                                                                      |
| Security Hardware         | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit  | TPM (Trusted Platform Module)                                                     |                                                                      |
| Form Factor               | 1U Rack                                                                                                                                                 |                                                                                   |                                                                      |
| Warranty                  | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response                                             |                                                                                   |                                                                      |

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                          |                                                                                            |                                                                                                 |
|-----------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                    | P85476-205                                                                               | P85574-425                                                                                 | P85593-375                                                                                      |
| Model Name                                    | HPE ProLiant DL20 Gen11 6333P 3.1GHz 6c 1P 2x16GB-U 4SFF 2x480GB SSD 1x500W PS BR Server | HPE ProLiant DL20 Gen11 6333P 3.1GHz 6c 1P 1x32GB-U 4SFF NS204i-u VROC 1x800W PS EU Server | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x16GB-U 2LFF MR408i-o 1x1TB HDD 1x290W PS AP Server |
| Chassis                                       | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                          |                                                                                            | HPE ProLiant DL20 Gen11 2LFF Hot Plug Configure-to-order Server                                 |
| Backplane                                     | 4 SFF                                                                                    |                                                                                            | 2 LFF                                                                                           |
| Processor                                     | 6333P (6 core, 3.1 GHz, 65W)                                                             |                                                                                            | 6325P (4 core, 3.5 GHz, 55W)                                                                    |
| Number of Processors                          | One                                                                                      |                                                                                            |                                                                                                 |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                                                                         |                                                                                                                                                        |                                                                                |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| SKU Number                                    | P85476-205                                                                                                                                              | P85574-425                                                                                                                                             | P85593-375                                                                     |
| Accelerators                                  | Optional                                                                                                                                                |                                                                                                                                                        |                                                                                |
| Network Controller                            | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                                                                         |                                                                                                                                                        |                                                                                |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                                                                    | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                                                                         | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller              |
| Included Drives                               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                             | None ship standard, 4 SFF supported                                                                                                                    | HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |
| Expansion Slots                               | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot                                                |                                                                                                                                                        |                                                                                |
| Power Supply                                  | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                    | 1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit                                                                                   | 1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit                      |
| Fans                                          | 3x High Performance Fans                                                                                                                                |                                                                                                                                                        |                                                                                |
| Management                                    | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional) and HPE Compute Ops Management (optional subscription available) |                                                                                                                                                        |                                                                                |
| Rail Kit                                      | HPE Easy Install Rail 12 Kit                                                                                                                            |                                                                                                                                                        |                                                                                |
| Security Hardware                             | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit | TPM (Trusted Platform Module)                                                  |
| Form Factor                                   | 1U Rack                                                                                                                                                 |                                                                                                                                                        |                                                                                |
| Warranty                                      | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response                                             |                                                                                                                                                        |                                                                                |

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                        |                                                                                          |                                                                                                   |
|-----------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                    | P86279-205                                                                             | P86288-205                                                                               | P86706-375                                                                                        |
| Model Name                                    | HPE ProLiant DL20 Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 2LFF 2x1TB HDD 1x290W PS BR Server | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 2LFF 2x960GB SSD 1x290W PS BR Server | HPE ProLiant DL20 Gen11 6333P 3.1GHz 6c 1P 1x32GB-U 4SFF MR408i-o 2x960GB SSD 1x500W PS AP Server |
| Chassis                                       | HPE ProLiant DL20 Gen11 2LFF Hot Plug Configure-to-order Server                        |                                                                                          | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                                   |
| Backplane                                     | 2 LFF                                                                                  |                                                                                          | 4 SFF                                                                                             |
| Processor                                     | 6315P (4 core, 2.8 GHz, 55W)                                                           | 6325P (4 core, 3.5 GHz, 55W)                                                             | 6333P (6 core, 3.1 GHz, 65W)                                                                      |

### HPE ProLiant Gen11 servers

| HPE ProLiant       | DL20 Gen11 - Smart Choice Models                                                                                                                        |                                                              |                                                                      |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number         | P86279-205                                                                                                                                              | P86288-205                                                   | P86706-375                                                           |
| Memory             | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                             |                                                                      |
| Accelerators       | Optional                                                                                                                                                |                                                              |                                                                      |
| Network Controller | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                                                                         |                                                              |                                                                      |
| Storage Controller | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                                                                    |                                                              | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller    |
| Included Drives    | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                       | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          |
| Expansion Slots    | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot                                                |                                                              |                                                                      |
| Power Supply       | 1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit                                                                                               |                                                              | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |
| Fans               | 3x High Performance Fans                                                                                                                                |                                                              |                                                                      |
| Management         | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional) and HPE Compute Ops Management (optional subscription available) |                                                              |                                                                      |
| Rail Kit           | HPE Easy Install Rail 12 Kit                                                                                                                            |                                                              |                                                                      |
| Security Hardware  | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                              |                                                              | TPM (Trusted Platform Module)                                        |
| Form Factor        | 1U Rack                                                                                                                                                 |                                                              |                                                                      |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response                                             |                                                              |                                                                      |

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                          |                                                                                          |                                                                                            |
|-----------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| SKU Number                                    | P86711-375                                                                               | P86721-DM5                                                                               | P86740-D65                                                                                 |
| Model Name                                    | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4SFF 2x480GB SSD 1x500W PS AP Server | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4SFF 2x480GB SSD 1x500W PS LA Server | HPE ProLiant DL20 Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 2LFF-NHP 1x1TB HDD 1x290W PS IN Server |
| Chassis                                       | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                          |                                                                                          | HPE ProLiant DL20 Gen11 2LFF Non-hot Plug Configure-to-order Server                        |
| Backplane                                     | 4 SFF                                                                                    |                                                                                          | 2 LFF                                                                                      |
| Processor                                     | 6325P (4 core, 3.5 GHz, 55W)                                                             |                                                                                          | 6315P (4 core, 2.8 GHz, 55W)                                                               |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                                                                         |                                                                                  |                                                                                                                                                        |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                    | P86711-375                                                                                                                                              | P86721-DM5                                                                       | P86740-D65                                                                                                                                             |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                        |                                                                                  | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                                                       |
| Accelerators                                  | Optional                                                                                                                                                |                                                                                  |                                                                                                                                                        |
| Network Controller                            | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                                                                         |                                                                                  |                                                                                                                                                        |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                                                                    |                                                                                  |                                                                                                                                                        |
| Included Drives                               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                             |                                                                                  | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                                                                         |
| Expansion Slots                               | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot                                                |                                                                                  |                                                                                                                                                        |
| Power Supply                                  | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                    |                                                                                  | 1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit                                                                                              |
| Fans                                          | 3x High Performance Fans                                                                                                                                |                                                                                  |                                                                                                                                                        |
| Management                                    | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional) and HPE Compute Ops Management (optional subscription available) |                                                                                  |                                                                                                                                                        |
| Rail Kit                                      | HPE Easy Install Rail 12 Kit                                                                                                                            |                                                                                  |                                                                                                                                                        |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                           | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                   | 1U Rack                                                                                                                                                 |                                                                                  |                                                                                                                                                        |
| Warranty                                      | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response                                             |                                                                                  |                                                                                                                                                        |

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                 |                                                                                                            |                                                                                                   |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                    | P86754-375                                                                                      | P86755-005                                                                                                 | P86809-D65                                                                                        |
| Model Name                                    | HPE ProLiant DL20 Gen11 6315P<br>2.8GHz 4c 1P 1x16GB-U 2LFF<br>2x2TB HDD 1x290W PS AP<br>Server | HPE ProLiant DL20 Gen11 6333P<br>3.1GHz 6c 1P 1x32GB-U 4SFF<br>MR408i-o 2x1.2TB HDD 2x500W<br>PS NA Server | HPE ProLiant DL20 Gen11 6333P<br>3.1GHz 6c 1P 1x32GB-U 4SFF<br>1x960GB SSD 1x500W PS IN<br>Server |
| Chassis                                       | HPE ProLiant DL20 Gen11 2LFF<br>Hot Plug Configure-to-order Server                              | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                                            |                                                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                                                                         |                                                                                                                                                        |                                                                                      |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| SKU Number                                    | P86754-375                                                                                                                                              | P86755-005                                                                                                                                             | P86809-D65                                                                           |
| Number of Processors                          | One                                                                                                                                                     |                                                                                                                                                        |                                                                                      |
| Memory                                        | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                       |                                                                                      |
| Accelerators                                  | Optional                                                                                                                                                |                                                                                                                                                        |                                                                                      |
| Network Controller                            | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                                                                         |                                                                                                                                                        |                                                                                      |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                                                                    | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                      | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b> |
| Included Drives                               | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                       | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                      | HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                             |
| Expansion Slots                               | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot                                                |                                                                                                                                                        |                                                                                      |
| Power Supply                                  | 1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit                                                                                               | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                   | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                 |
| Fans                                          | 3x High Performance Fans                                                                                                                                |                                                                                                                                                        |                                                                                      |
| Management                                    | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional) and HPE Compute Ops Management (optional subscription available) |                                                                                                                                                        |                                                                                      |
| Rail Kit                                      | HPE Easy Install Rail 12 Kit                                                                                                                            |                                                                                                                                                        |                                                                                      |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                           | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |                                                                                      |
| Form Factor                                   | 1U Rack                                                                                                                                                 |                                                                                                                                                        |                                                                                      |
| Warranty                                      | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response                                             |                                                                                                                                                        |                                                                                      |

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                   |                                                                                                   |                                                                                        |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number                                    | P86810-005                                                                                        | P86812-005                                                                                        | P87462-425                                                                             |
| Model Name                                    | HPE ProLiant DL20 Gen11 6333P 3.1GHz 6c 1P 1x32GB-U 4SFF MR408i-o 2x960GB SSD 2x500W PS NA Server | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4SFF MR408i-o 2x600GB HDD 2x500W PS NA Server | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 2LFF 2x2TB HDD 1x290W PS EU Server |
| Chassis                                       | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                                   |                                                                                                   | HPE ProLiant DL20 Gen11 2LFF                                                           |



### HPE ProLiant Gen11 servers

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                                                                         |                                                                                   |                                                                                      |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| SKU Number                                    | P86810-005                                                                                                                                              | P86812-005                                                                        | P87462-425                                                                           |
| Processor                                     | 6333P (6 core, 3.1 GHz, 65W)                                                                                                                            | 6325P (4 core, 3.5 GHz, 55W)                                                      |                                                                                      |
| Number of Processors                          | One                                                                                                                                                     |                                                                                   |                                                                                      |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                        |                                                                                   |                                                                                      |
| Accelerators                                  | Optional                                                                                                                                                |                                                                                   |                                                                                      |
| Network Controller                            | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                                                                         |                                                                                   |                                                                                      |
| Storage Controller                            | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                       |                                                                                   | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b> |
| Included Drives                               | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                  | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD    |
| Expansion Slots                               | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot                                                |                                                                                   |                                                                                      |
| Power Supply                                  | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                    |                                                                                   | 1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit                            |
| Fans                                          | 3x High Performance Fans                                                                                                                                |                                                                                   |                                                                                      |
| Management                                    | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional) and HPE Compute Ops Management (optional subscription available) |                                                                                   |                                                                                      |
| Rail Kit                                      | HPE Easy Install Rail 12 Kit                                                                                                                            |                                                                                   |                                                                                      |
| Security Hardware                             | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit  |                                                                                   |                                                                                      |
| Form Factor                                   | 1U Rack                                                                                                                                                 |                                                                                   |                                                                                      |
| Warranty                                      | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response                                             |                                                                                   |                                                                                      |

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                           |                                                                                           |                                                                                                   |
|-----------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                    | P87465-425                                                                                | P87466-425                                                                                | P87688-295                                                                                        |
| Model Name                                    | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4SFF 2x480GB SSD 1x1000W PS EU Server | HPE ProLiant DL20 Gen11 6333P 3.1GHz 6c 1P 1x32GB-U 4SFF 2x480GB SSD 1x1000W PS EU Server | HPE ProLiant DL20 Gen11 6333P 3.1GHz 6c 1P 1x32GB-U 4SFF MR408i-o 3x1.2TB HDD 2x500W PS JP Server |
| Chassis                                       | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                           |                                                                                           |                                                                                                   |
| Backplane                                     | 4 SFF                                                                                     |                                                                                           |                                                                                                   |
| Processor                                     | 6325P (4 core, 3.5 GHz, 55W)                                                              | 6333P (6 core, 3.1 GHz, 65W)                                                              |                                                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                                                                         |            |                                                                                   |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------|
| SKU Number                                    | P87465-425                                                                                                                                              | P87466-425 | P87688-295                                                                        |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                        |            |                                                                                   |
| Accelerators                                  | Optional                                                                                                                                                |            |                                                                                   |
| Network Controller                            | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                                                                         |            |                                                                                   |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                                                                    |            | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                 |
| Included Drives                               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                             |            | 3x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD |
| Expansion Slots                               | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot                                                |            |                                                                                   |
| Power Supply                                  | 1x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                               |            | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit              |
| Fans                                          | 3x High Performance Fans                                                                                                                                |            |                                                                                   |
| Management                                    | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional) and HPE Compute Ops Management (optional subscription available) |            |                                                                                   |
| Rail Kit                                      | HPE Easy Install Rail 12 Kit                                                                                                                            |            |                                                                                   |
| Security Hardware                             | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit  |            |                                                                                   |
| Form Factor                                   | 1U Rack                                                                                                                                                 |            |                                                                                   |
| Warranty                                      | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response                                             |            |                                                                                   |

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                        |                                                                                          |                                                                                        |
|-----------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number                                    | P87689-295                                                                             | P89580-AA5                                                                               | P89583-AA5                                                                             |
| Model Name                                    | HPE ProLiant DL20 Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 2LFF 2x2TB HDD 2x500W PS JP Server | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4SFF 1x480GB SSD 1x290W PS CN Server | HPE ProLiant DL20 Gen11 6315P 2.8GHz 4c 1P 1x32GB-U 2LFF 1x1TB HDD 1x290W PS CN Server |
| Chassis                                       | HPE ProLiant DL20 Gen11 2LFF Hot Plug Configure-to-order Server                        | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                          | HPE ProLiant DL20 Gen11 2LFF Hot Plug Configure-to-order Server                        |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                                                                         |                                                           |                                                                                |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------------------------------|
| SKU Number                                    | P87689-295                                                                                                                                              | P89580-AA5                                                | P89583-AA5                                                                     |
| Number of Processors                          | One                                                                                                                                                     |                                                           |                                                                                |
| Memory                                        | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                          |                                                                                |
| Accelerators                                  | Optional                                                                                                                                                |                                                           |                                                                                |
| Network Controller                            | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                                                                         |                                                           |                                                                                |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                                                                    |                                                           |                                                                                |
| Included Drives                               | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                       | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD  | HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |
| Expansion Slots                               | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot                                                |                                                           |                                                                                |
| Power Supply                                  | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                    | 1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit |                                                                                |
| Fans                                          | 3x High Performance Fans                                                                                                                                |                                                           |                                                                                |
| Management                                    | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional) and HPE Compute Ops Management (optional subscription available) |                                                           |                                                                                |
| Rail Kit                                      | HPE Easy Install Rail 12 Kit                                                                                                                            |                                                           |                                                                                |
| Security Hardware                             | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit  | TPM disabled for shipments to China                       |                                                                                |
| Form Factor                                   | 1U Rack                                                                                                                                                 |                                                           |                                                                                |
| Warranty                                      | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response                                             |                                                           |                                                                                |

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                          |                                                                                            |                                                                                        |
|-----------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number                                    | P89584-AA5                                                                               | P89585-AA5                                                                                 | P90006-DM5                                                                             |
| Model Name                                    | HPE ProLiant DL20 Gen11 6315P 2.8GHz 4c 1P 1x32GB-U 4SFF 1x480GB SSD 1x290W PS CN Server | HPE ProLiant DL20 Gen11 6315P 2.8GHz 4c 1P 1x32GB-U 2LFF-NHP 1x1TB HDD 1x290W PS CN Server | HPE ProLiant DL20 Gen11 6325P 3.5GHz 4c 1P 1x16GB-U 2LFF 1x1TB HDD 1x290W PS LA Server |
| Chassis                                       | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                          | HPE ProLiant DL20 Gen11 2LFF Non-hot Plug Configure-to-order                               | HPE ProLiant DL20 Gen11 2LFF Hot Plug Configure-to-order Server                        |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                                                                         |                                                                                |                                                                                  |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| SKU Number                                    | P89584-AA5                                                                                                                                              | P89585-AA5                                                                     | P90006-DM5                                                                       |
| Processor                                     | 6315P (4 core, 2.8 GHz, 55W)                                                                                                                            |                                                                                | 6325P (4 core, 3.5 GHz, 55W)                                                     |
| Number of Processors                          | One                                                                                                                                                     |                                                                                |                                                                                  |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                        |                                                                                | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                 |
| Accelerators                                  | Optional                                                                                                                                                |                                                                                |                                                                                  |
| Network Controller                            | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                                                                         |                                                                                |                                                                                  |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                                                                    |                                                                                |                                                                                  |
| Included Drives                               | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD | HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD   |
| Expansion Slots                               | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot                                                |                                                                                |                                                                                  |
| Power Supply                                  | 1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit                                                                                               |                                                                                |                                                                                  |
| Fans                                          | 3x High Performance Fans                                                                                                                                |                                                                                |                                                                                  |
| Management                                    | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional) and HPE Compute Ops Management (optional subscription available) |                                                                                |                                                                                  |
| Rail Kit                                      | HPE Easy Install Rail 12 Kit                                                                                                                            |                                                                                |                                                                                  |
| Security Hardware                             | TPM disabled for shipments to China                                                                                                                     |                                                                                | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit |
| Form Factor                                   | 1U Rack                                                                                                                                                 |                                                                                |                                                                                  |
| Warranty                                      | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response                                             |                                                                                |                                                                                  |

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                         |                                                                                                      |                                                                                                   |
|------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P69302-005                                                                              | P77243-425                                                                                           | P80510-425                                                                                        |
| Model Name                                     | HPE ProLiant DL320 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R 8SFF NS204i-u 2x800W PS NA Server | HPE ProLiant DL320 Gen11 4514Y 2.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server | HPE ProLiant DL320 Gen11 4510 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server |
| Chassis                                        | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                 |                                                                                                      |                                                                                                   |
| Backplane                                      | 8 SFF                                                                                   |                                                                                                      |                                                                                                   |
| Processor                                      | 5416S (16 core, 2.0 GHz, 150W)                                                          | 4514Y (16 core, 2.0 GHz, 150W)                                                                       | 4510 (12 core, 2.4 GHz, 150W)                                                                     |

### HPE ProLiant Gen11 servers

| HPE ProLiant       | DL320 Gen11 - Smart Choice Models                                                                            |                                                                                                                                                                  |            |
|--------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| SKU Number         | P69302-005                                                                                                   | P77243-425                                                                                                                                                       | P80510-425 |
| Memory             | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                       |            |
| Accelerators       | Optional                                                                                                     |                                                                                                                                                                  |            |
| Network Controller | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                          |                                                                                                                                                                  |            |
| Storage Controller | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                               | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included                                                |            |
| Included Drives    | None ship standard, 8 SFF supported                                                                          | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                      |            |
| Optical Drive      | None included (Optical Drive options available)                                                              | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive.                                                                      |            |
| Expansion Slots    | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default.<br>1 x16 FHHL PCIe Gen5 optional.                           |                                                                                                                                                                  |            |
| Power Supply       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                        |            |
| Fans               | 7x High Performance Fans                                                                                     | 7x Standard Fans                                                                                                                                                 |            |
| Management         | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                                                                                                                  |            |
| Rail Kit           | HPE Easy Install Rail 1 Kit                                                                                  |                                                                                                                                                                  |            |
| Security Hardware  | TPM (Trusted Platform Module)                                                                                | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit |            |
| Form Factor        | 1U Rack                                                                                                      |                                                                                                                                                                  |            |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                                                                                                                                  |            |

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                           |                                                                                                  |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81425-DM5                                                                                | P81570-375                                                                                       | P81571-375                                                                                         |
| Model Name                                     | HPE ProLiant DL320 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF 2x960GB SSD 1x800W PS LA Server | HPE ProLiant DL320 Gen11 3508U 2.1GHz 8c 1P 1x16GB-R 4LFF MR408i-o 2x8TB HDD 2x500W PS AP Server | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL320 Gen11 4LFF Configure-to-order Server                                   |                                                                                                  | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                            |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                              |                                                                                                                   |                                                                                            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| SKU Number                                     | P81425-DM5                                                                                                   | P81570-375                                                                                                        | P81571-375                                                                                 |
| Number of Processors                           | One with standard heatsink                                                                                   |                                                                                                                   |                                                                                            |
| Memory                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |
| Accelerators                                   | Optional                                                                                                     |                                                                                                                   |                                                                                            |
| Network Controller                             | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                          |                                                                                                                   |                                                                                            |
| Storage Controller                             | Intel® VROC SATA for HPE ProLiant Gen11                                                                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included |                                                                                            |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                 | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD                            | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                |
| Optical Drive                                  | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive.                  |                                                                                                                   |                                                                                            |
| Expansion Slots                                | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default.<br>1 x16 FHHL PCIe Gen5 optional.                           |                                                                                                                   |                                                                                            |
| Power Supply                                   | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                       |
| Fans                                           | 5x Standard Fans                                                                                             | 7x High Performance Fans                                                                                          | 7x Standard Fans                                                                           |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                                                                   |                                                                                            |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                             |                                                                                                                   | HPE Easy Install Rail 1 Kit                                                                |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit                   | TPM (Trusted Platform Module)                                                                                     |                                                                                            |
| Form Factor                                    | 1U Rack                                                                                                      |                                                                                                                   |                                                                                            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                                                                                   |                                                                                            |

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                     |                                                                                           |                                                                                                 |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81704-295                                                                                          | P83283-005                                                                                | P83284-005                                                                                      |
| Model Name                                     | HPE ProLiant DL320 Gen11 3508U 8c 1x16GB-R 4LFF 4x8TB HDD 2x500W PS JP Svr w/Microsoft Windows 2025 | HPE ProLiant DL320 Gen11 3508U 2.1GHz 8c 1P 1x16GB-R 8SFF 2x480GB SSD 2x500W PS NA Server | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF NS204i-u MR408i-o 2x500W PS NA Server |
| Chassis                                        | HPE ProLiant DL320 Gen11 4LFF                                                                       | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                   |                                                                                                 |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                                                                                  |                                                             |                                                                                                                                                                                     |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81704-295                                                                                                                                                       | P83283-005                                                  | P83284-005                                                                                                                                                                          |
| Processor                                      | 3508U (8 core, 2.1 GHz, 125W)                                                                                                                                    |                                                             | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                       |
| Number of Processors                           | One with standard heatsink                                                                                                                                       |                                                             |                                                                                                                                                                                     |
| Memory                                         | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                       |                                                             | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                          |
| Accelerators                                   | Optional                                                                                                                                                         |                                                             |                                                                                                                                                                                     |
| Network Controller                             | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                                                                              |                                                             |                                                                                                                                                                                     |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included                                                | Intel® VROC SATA for HPE ProLiant Gen11                     | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included |
| Included Drives                                | 4x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD                                                                           | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD | None ship standard, 8 SFF supported                                                                                                                                                 |
| Optical Drive                                  | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive.                                                                      |                                                             |                                                                                                                                                                                     |
| Expansion Slots                                | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default.<br>1 x16 FHHL PCIe Gen5 optional.                                                                               |                                                             |                                                                                                                                                                                     |
| Power Supply                                   | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                             |                                                             |                                                                                                                                                                                     |
| Fans                                           | 7x High Performance Fans                                                                                                                                         | 5x Standard Fans                                            | 7x High Performance Fans                                                                                                                                                            |
| Included Operating System                      | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                            |                                                             |                                                                                                                                                                                     |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                                          |                                                             |                                                                                                                                                                                     |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                 | HPE Easy Install Rail 1 Kit                                 |                                                                                                                                                                                     |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit |                                                             |                                                                                                                                                                                     |
| Form Factor                                    | 1U Rack                                                                                                                                                          |                                                             |                                                                                                                                                                                     |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                     |                                                             |                                                                                                                                                                                     |



### HPE ProLiant Gen11 servers

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                                                                                  |                                                                                                                                                                                     |                                                                                            |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| SKU Number                                     | P83508-295                                                                                                                                                       | P83509-295                                                                                                                                                                          | P83989-D65                                                                                 |
| Model Name                                     | HPE ProLiant DL320 Gen11 4509Y 8c 2x16GB-R 8SFF 2x600GB HDD 2x500W PS Svr w/Microsoft Windows 2025                                                               | HPE ProLiant DL320 Gen11 4509Y 8c 2x16GB-R 8SFF 4x960GB SSD 2x500W PS Svr w/Microsoft Windows 2025                                                                                  | HPE ProLiant DL320 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 8SFF 2x480GB SSD 2x500W PS IN Server  |
| Chassis                                        | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                                                                                          |                                                                                                                                                                                     |                                                                                            |
| Backplane                                      | 8 SFF                                                                                                                                                            |                                                                                                                                                                                     |                                                                                            |
| Processor                                      | 4509Y (8 core, 2.6 GHz, 125W)                                                                                                                                    |                                                                                                                                                                                     | 3508U (8 core, 2.1 GHz, 125W)                                                              |
| Number of Processors                           | One with standard heatsink                                                                                                                                       |                                                                                                                                                                                     |                                                                                            |
| Memory                                         | 32 GB (2x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                       |                                                                                                                                                                                     | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |
| Accelerators                                   | Optional                                                                                                                                                         |                                                                                                                                                                                     |                                                                                            |
| Network Controller                             | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                                                                              |                                                                                                                                                                                     |                                                                                            |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included                                                | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included | Intel® VROC SATA for HPE ProLiant Gen11                                                    |
| Included Drives                                | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                                | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                |
| Optical Drive                                  | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive.                                                                      |                                                                                                                                                                                     |                                                                                            |
| Expansion Slots                                | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default.<br>1 x16 FHHL PCIe Gen5 optional.                                                                               |                                                                                                                                                                                     |                                                                                            |
| Power Supply                                   | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                             |                                                                                                                                                                                     |                                                                                            |
| Fans                                           | 7x High Performance Fans                                                                                                                                         |                                                                                                                                                                                     | 5x Standard Fans                                                                           |
| Included Operating System                      | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                            |                                                                                                                                                                                     |                                                                                            |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                                          |                                                                                                                                                                                     |                                                                                            |
| Rail Kit                                       | HPE Easy Install Rail 1 Kit                                                                                                                                      |                                                                                                                                                                                     |                                                                                            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit |                                                                                                                                                                                     |                                                                                            |
| Form Factor                                    | 1U Rack                                                                                                                                                          |                                                                                                                                                                                     |                                                                                            |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P83508-295                                                                                                   | P83509-295 | P83989-D65 |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |            |            |

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                                   |  |                                                                                            |                                                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84104-295                                                                                                        |  | P84107-005                                                                                 | P84555-375                                                                                                        |
| Model Name                                     | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x600GB HDD 2x500W PS JP Server                |  | HPE ProLiant DL320 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF NS204i-u 2x800W PS NA Server    | HPE ProLiant DL320 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server               |
| Chassis                                        | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                                           |  |                                                                                            |                                                                                                                   |
| Backplane                                      | 8 SFF                                                                                                             |  |                                                                                            |                                                                                                                   |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                     |  | 4514Y (16 core, 2.0 GHz, 150W)                                                             |                                                                                                                   |
| Number of Processors                           | One with standard heatsink                                                                                        |  |                                                                                            |                                                                                                                   |
| Memory                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                        |  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |                                                                                                                   |
| Accelerators                                   | Optional                                                                                                          |  |                                                                                            |                                                                                                                   |
| Network Controller                             | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                               |  |                                                                                            |                                                                                                                   |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included |  | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included |
| Included Drives                                | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                 |  | None ship standard, 8 SFF supported                                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                       |
| Optical Drive                                  | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive.                       |  |                                                                                            |                                                                                                                   |
| Expansion Slots                                | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default.<br>1 x16 FHHL PCIe Gen5 optional.                                |  |                                                                                            |                                                                                                                   |
| Power Supply                                   | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                              |  | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                       |                                                                                                                   |
|                                                |                                                                                                                   |  |                                                                                            |                                                                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                                                                                  |                               |            |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------|
| SKU Number                                     | P84104-295                                                                                                                                                       | P84107-005                    | P84555-375 |
| Rail Kit                                       | HPE Easy Install Rail 1 Kit                                                                                                                                      |                               |            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit | TPM (Trusted Platform Module) |            |
| Form Factor                                    | 1U Rack                                                                                                                                                          |                               |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                     |                               |            |

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                      |                                                                                                                   |                                                                                                                                                                                     |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84630-425                                                                                           | P84663-375                                                                                                        | P85575-425                                                                                                                                                                          |
| Model Name                                     | HPE ProLiant DL320 Gen11 6526Y 2.8GHz 16c 1P 4x32GB-R 8SFF NS204i-u NC BCM57416 2x1000W PS EU Server | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 1x16GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server                | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x1000W PS EU Server                                                                                    |
| Chassis                                        | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                              |                                                                                                                   |                                                                                                                                                                                     |
| Backplane                                      | 8 SFF                                                                                                |                                                                                                                   |                                                                                                                                                                                     |
| Processor                                      | 6526Y (16 core, 2.8 GHz, 195W)                                                                       | 4510 (12 core, 2.4 GHz, 150W)                                                                                     |                                                                                                                                                                                     |
| Number of Processors                           | One with performance heatsink                                                                        | One with standard heatsink                                                                                        |                                                                                                                                                                                     |
| Memory                                         | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.          | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                          |
| Accelerators                                   | Optional                                                                                             |                                                                                                                   |                                                                                                                                                                                     |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                        | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                               |                                                                                                                                                                                     |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                       | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included |
| Included Drives                                | None ship standard, 8 SFF supported                                                                  | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor                                                           | None ship standard, 8 SFF supported                                                                                                                                                 |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                                                                                  |                                                                            |                                                                                                                                                                  |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84630-425                                                                                                                                                       | P84663-375                                                                 | P85575-425                                                                                                                                                       |
| Expansion Slots                                | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default.<br>1 x16 FHHL PCIe Gen5 optional.                                                                               |                                                                            |                                                                                                                                                                  |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit       | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                        |
| Fans                                           | 7x High Performance Fans                                                                                                                                         |                                                                            |                                                                                                                                                                  |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                                          |                                                                            |                                                                                                                                                                  |
| Rail Kit                                       | HPE Easy Install Rail 1 Kit                                                                                                                                      |                                                                            |                                                                                                                                                                  |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit |
| Form Factor                                    | 1U Rack                                                                                                                                                          |                                                                            |                                                                                                                                                                  |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                     |                                                                            |                                                                                                                                                                  |

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                                   |                                                                                                     |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P85585-375                                                                                                        | P86276-DM5                                                                                          | P87110-295                                                                                         |
| Model Name                                     | HPE ProLiant DL320 Gen11 3508U 2.1GHz 8c 1P 1x16GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server                | HPE ProLiant DL320 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS LA Server | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 3x1.2TB HDD 2x500W PS JP Server |
| Chassis                                        | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                                           |                                                                                                     |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                                             |                                                                                                     |                                                                                                    |
| Processor                                      | 3508U (8 core, 2.1 GHz, 125W)                                                                                     | 4514Y (16 core, 2.0 GHz, 150W)                                                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                                        |                                                                                                     |                                                                                                    |
| Memory                                         | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.          | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         |
| Accelerators                                   | Optional                                                                                                          |                                                                                                     |                                                                                                    |
| Network Controller                             | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                               |                                                                                                     |                                                                                                    |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included |                                                                                                     |                                                                                                    |
|                                                |                                                                                                                   |                                                                                                     | 3x HPE 1.2TB SAS 12G Mission                                                                       |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                              |                                                                                            |                                                                                                                                                                  |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P85585-375                                                                                                   | P86276-DM5                                                                                 | P87110-295                                                                                                                                                       |
| Optical Drive                                  | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive.                  |                                                                                            |                                                                                                                                                                  |
| Expansion Slots                                | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default.<br>1 x16 FHHL PCIe Gen5 optional.                           |                                                                                            |                                                                                                                                                                  |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         |                                                                                            | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                             |
| Fans                                           | 7x Standard Fans                                                                                             |                                                                                            |                                                                                                                                                                  |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                                            |                                                                                                                                                                  |
| Rail Kit                                       | HPE Easy Install Rail 1 Kit                                                                                  |                                                                                            |                                                                                                                                                                  |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit<br>1x HPE ProLiant DL320 Gen11 Intrusion Detection Cable Kit |
| Form Factor                                    | 1U Rack                                                                                                      |                                                                                            |                                                                                                                                                                  |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                                                            |                                                                                                                                                                  |

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                     |                                                                                                     |                                                                                                 |
|------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                     | P72990-005                                                                          | P77246-005                                                                                          | P79763-375                                                                                      |
| Model Name                                     | HPE ProLiant DL325 Gen11 9354P 3.25GHz 32c 1P 4x64GB-R 8SFF MR408i-o 800W PS Server | HPE ProLiant DL325 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x500W RPS NA Server | HPE ProLiant DL325 Gen11 9224 2.5GHz 24c 1P 4x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                             |                                                                                                     |                                                                                                 |
| Backplane                                      | 8 SFF                                                                               |                                                                                                     |                                                                                                 |
| Processor                                      | 9354P (32 core, 3.25 GHz, 280W)                                                     | 9124 (16 core, 3.0 GHz, 200W)                                                                       | 9224 (24 core, 2.5 GHz, 200W)                                                                   |
| Number of Processors                           | One with performance heatsink                                                       | One with standard heatsink                                                                          |                                                                                                 |
| Memory                                         | 256 GB (4x64 GB, 4800 MT/s)                                                         | 64 GB (2x32 GB, 4800 MT/s)                                                                          | 128 GB (4x32 GB, 4800 MT/s)                                                                     |
| Accelerators                                   | Optional                                                                            |                                                                                                     |                                                                                                 |
|                                                | Broadcom BCM57411 Ethernet                                                          |                                                                                                     |                                                                                                 |

### HPE ProLiant Gen11 servers

| HPE ProLiant       | DL325 Gen11 - Smart Choice Models                                                                                                                                          |                                                                      |                                                                                                                                     |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number         | P72990-005                                                                                                                                                                 | P77246-005                                                           | P79763-375                                                                                                                          |
| Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          |                                                                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller |
| Included Drives    | 2x HPE 1.92TB NVMe Gen4 Mainstream Performance Read Intensive SFF BC U.3 Static V2 Multi Vendor SSD                                                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          | None ship standard, 8 SFF supported                                                                                                 |
| Optical Drive      | Optional, None ship standard                                                                                                                                               |                                                                      |                                                                                                                                     |
| Expansion Slots    | 1 PCIe x16 Primary Riser                                                                                                                                                   |                                                                      |                                                                                                                                     |
| Power Supply       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                       | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                |
| Fans               | 7x Performance Fans                                                                                                                                                        | 7x Standard Fans                                                     | 7x Performance Fans                                                                                                                 |
| Management         | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                      |                                                                                                                                     |
| Rail Kit           | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |                                                                      |                                                                                                                                     |
| Security Hardware  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                     |                                                                      | TPM (Trusted Platform Module)                                                                                                       |
| Energy Star        | 4.0 certified                                                                                                                                                              |                                                                      |                                                                                                                                     |
| Form Factor        | 1U Rack                                                                                                                                                                    |                                                                      |                                                                                                                                     |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                      |                                                                                                                                     |

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                 |                                                                                                 |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81468-DM5                                                                                         | P81821-375                                                                                      | P81829-DM5                                                                                      |
| Model Name                                     | HPE ProLiant DL325 Gen11 9224 2.5GHz 24c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS LA Server | HPE ProLiant DL325 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS AP Server | HPE ProLiant DL325 Gen11 9015 3.5GHz 8c 1P 1x32GB-R 4LFF MR408i-o 2x4TB HDD 1x800W PS LA Server |
| Chassis                                        | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                            |                                                                                                 | HPE ProLiant DL325 Gen11 4LFF Configure-to-order Server                                         |
| Backplane                                      | 8 SFF                                                                                              |                                                                                                 | 4 LFF                                                                                           |
| Processor                                      | 9224 (24 core, 2.5 GHz, 200W)                                                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                   | 9015 (8 core, 3.6 GHz, 125W)                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant       | DL325 Gen11 - Smart Choice Models                                                                                                                                          |                                                                                                                                        |                                                                                   |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| SKU Number         | P81468-DM5                                                                                                                                                                 | P81821-375                                                                                                                             | P81829-DM5                                                                        |
| Memory             | 64 GB (2x32 GB, 4800 MT/s)                                                                                                                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                             | 32 GB (1x32 GB, 6400 MT/s)                                                        |
| Accelerators       | Optional                                                                                                                                                                   |                                                                                                                                        |                                                                                   |
| Network Controller | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                                                                                        |                                                                                   |
| Storage Controller | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller                                                                                                       | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller              |
| Included Drives    | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                     | None ship standard, 8 SFF supported                                                                                                    | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |
| Optical Drive      | Optional, None ship standard                                                                                                                                               |                                                                                                                                        |                                                                                   |
| Expansion Slots    | 1 PCIe x16 Primary Riser                                                                                                                                                   |                                                                                                                                        |                                                                                   |
| Power Supply       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                       |                                                                                                                                        | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit              |
| Fans               | 7x Standard Fans                                                                                                                                                           | 7x Performance Fans                                                                                                                    | 7x Standard Fans                                                                  |
| Management         | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                                                        |                                                                                   |
| Rail Kit           | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |                                                                                                                                        | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                  |
| Security Hardware  | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                                                                                           | TPM (Trusted Platform Module)                                                                                                          |                                                                                   |
| Form Factor        | 1U Rack                                                                                                                                                                    |                                                                                                                                        |                                                                                   |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                                                                        |                                                                                   |

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                     |                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81830-DM5                                                                                         | P81836-425                                                                                          | P81847-005                                                                                        |
| Model Name                                     | HPE ProLiant DL325 Gen11 9115 2.6GHz 16c 1P 1x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS LA Server | HPE ProLiant DL325 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant DL325 Gen11 9015 3.5GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server |



### HPE ProLiant Gen11 servers

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                                                                                                                        |                                                                      |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number                                     | P81830-DM5                                                                                                                                                                 | P81836-425                                                                                                                                             | P81847-005                                                           |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                                                                                              |                                                                                                                                                        | 9015 (8 core, 3.6 GHz, 125W)                                         |
| Number of Processors                           | One with standard heatsink                                                                                                                                                 |                                                                                                                                                        |                                                                      |
| Memory                                         | 32 GB (1x32 GB, 6400 MT/s)                                                                                                                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                             |                                                                      |
| Accelerators                                   | Optional                                                                                                                                                                   |                                                                                                                                                        |                                                                      |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                                                                                                        | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE   |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          |                                                                                                                                                        |                                                                      |
| Included Drives                                | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                     | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                            |                                                                      |
| Optical Drive                                  | Optional, None ship standard                                                                                                                                               |                                                                                                                                                        |                                                                      |
| Expansion Slots                                | 1 PCIe x16 Primary Riser                                                                                                                                                   |                                                                                                                                                        |                                                                      |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                       | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |
| Fans                                           | 7x Standard Fans                                                                                                                                                           |                                                                                                                                                        |                                                                      |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                                                                        |                                                                      |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |                                                                                                                                                        |                                                                      |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                                                                                           | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |                                                                      |
| Form Factor                                    | 1U Rack                                                                                                                                                                    |                                                                                                                                                        |                                                                      |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                                                                                        |                                                                      |

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                   |                                                                                                    |                                                                                                    |
|------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83037-205                                                                                        | P83038-205                                                                                         | P83087-205                                                                                         |
| Model Name                                     | HPE ProLiant DL325 Gen11 9015 3.6GHz 8c 1P 1x32GB-R 4LFF MR408i-o 2x960GB SSD 1x800W PS BR Server | HPE ProLiant DL325 Gen11 9115 2.6GHz 16c 1P 1x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS BR Server | HPE ProLiant DL325 Gen11 9255 3.2GHz 24c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS BR Server |
| Chassis                                        | HPE ProLiant DL325 Gen11 4LFF                                                                     | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                            |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                                      |                               |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------|
| SKU Number                                     | P83037-205                                                                                                                                                                 | P83038-205                                                           | P83087-205                    |
| Processor                                      | 9015 (8 core, 3.6 GHz, 125W)                                                                                                                                               | 9115 (16 core, 2.6 GHz, 125W)                                        | 9255 (24 core, 3.2 GHz, 200W) |
| Number of Processors                           | One with standard heatsink                                                                                                                                                 |                                                                      | One with performance heatsink |
| Memory                                         | 32 GB (1x32 GB, 6400 MT/s)                                                                                                                                                 |                                                                      | 64 GB (2x32 GB, 6400 MT/s)    |
| Accelerators                                   | Optional                                                                                                                                                                   |                                                                      |                               |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                      |                               |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          |                                                                      |                               |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                                                               | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          |                               |
| Optical Drive                                  | Optional, None ship standard                                                                                                                                               |                                                                      |                               |
| Expansion Slots                                | 1 PCIe x16 Primary Riser                                                                                                                                                   |                                                                      |                               |
| Power Supply                                   | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |                               |
| Fans                                           | 7x Standard Fans                                                                                                                                                           |                                                                      | 7x Performance Fans           |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                      |                               |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                                                           | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                     |                               |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                                 |                                                                      |                               |
| Form Factor                                    | 1U Rack                                                                                                                                                                    |                                                                      |                               |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                      |                               |

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83518-295                                                                                         | P83519-295                                                                                         | P83981-D65                                                                                         |
| Model Name                                     | HPE ProLiant DL325 Gen11 9115 16c 1x32GB-R 8SFF 2x600GB HDD 2x800W PS Svr w/Microsoft Windows 2025 | HPE ProLiant DL325 Gen11 9115 16c 1x32GB-R 8SFF 4x960GB SSD 2x800W PS Svr w/Microsoft Windows 2025 | HPE ProLiant DL325 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS IN Server |
| Chassis                                        | HPE ProLiant DL 325 Gen11 8SFF Configure-to-order Server                                           |                                                                                                    |                                                                                                    |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                                                                                                     |                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| SKU Number                                     | P83518-295                                                                                                                                                                 | P83519-295                                                                                                                          | P83981-D65                                                        |
| Number of Processors                           | One with standard heatsink                                                                                                                                                 |                                                                                                                                     |                                                                   |
| Memory                                         | 32 GB (1x32 GB, 6400 MT/s)                                                                                                                                                 |                                                                                                                                     | 64 GB (2x32 GB, 6400 MT/s)                                        |
| Accelerators                                   | Optional                                                                                                                                                                   |                                                                                                                                     |                                                                   |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                                                                                     |                                                                   |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller |
| Included Drives                                | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                                          | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD       |
| Optical Drive                                  | Optional, None ship standard                                                                                                                                               |                                                                                                                                     |                                                                   |
| Expansion Slots                                | 1 PCIe x16 Primary Riser                                                                                                                                                   |                                                                                                                                     |                                                                   |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                       |                                                                                                                                     |                                                                   |
| Fans                                           | 7x Standard Fans                                                                                                                                                           | 7x Performance Fans                                                                                                                 | 7x Standard Fans                                                  |
| Included Operating System                      | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                                      |                                                                                                                                     |                                                                   |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                                                     |                                                                   |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |                                                                                                                                     |                                                                   |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                     |                                                                                                                                     |                                                                   |
| Form Factor                                    | 1U Rack                                                                                                                                                                    |                                                                                                                                     |                                                                   |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                                                                     |                                                                   |

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                           |                                                           |                                                           |
|------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| SKU Number                                     | P83983-D65                                                | P89469-AA5                                                | P92120-DM5                                                |
|                                                | HPE ProLiant DL325 Gen11 9224 2.5GHz 24c 1P 2x32GB.R 8SFF | HPE ProLiant DL325 Gen11 9115 2.6GHz 16c 1P 2x32GB.R 8SFF | HPE ProLiant DL325 Gen11 9115 2.6GHz 16c 1P 2x32GB.R 8SFF |

### HPE ProLiant Gen11 servers

| HPE ProLiant         | DL325 Gen11 - Smart Choice Models                                                                                                                                          |                                                                                                                                                              |                                                                                  |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| SKU Number           | P83983-D65                                                                                                                                                                 | P89469-AA5                                                                                                                                                   | P92120-DM5                                                                       |
| Chassis              | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                                                                                    |                                                                                                                                                              |                                                                                  |
| Backplane            | 8 SFF                                                                                                                                                                      |                                                                                                                                                              |                                                                                  |
| Processor            | 9224 (24 core, 2.5 GHz, 200W)                                                                                                                                              | 9115 (16 core, 2.6 GHz, 125W)                                                                                                                                |                                                                                  |
| Number of Processors | One with standard heatsink                                                                                                                                                 |                                                                                                                                                              |                                                                                  |
| Memory               | 64 GB (2x32 GB, 4800 MT/s)                                                                                                                                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                   |                                                                                  |
| Accelerators         | Optional                                                                                                                                                                   |                                                                                                                                                              |                                                                                  |
| Network Controller   | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                                                         | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                             |                                                                                  |
| Storage Controller   | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          |                                                                                                                                                              |                                                                                  |
| Included Drives      | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                  | None ship standard, 8 SFF supported                                              |
| Optical Drive        | Optional, None ship standard                                                                                                                                               |                                                                                                                                                              |                                                                                  |
| Expansion Slots      | 1 PCIe x16 Primary Riser                                                                                                                                                   |                                                                                                                                                              |                                                                                  |
| Power Supply         | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                       |                                                                                                                                                              |                                                                                  |
| Fans                 | 7x Standard Fans                                                                                                                                                           |                                                                                                                                                              |                                                                                  |
| Management           | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                                                                              |                                                                                  |
| Rail Kit             | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |                                                                                                                                                              |                                                                                  |
| Security Hardware    | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                     | TPM disabled for shipments to China<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit |
| Form Factor          | 1U Rack                                                                                                                                                                    |                                                                                                                                                              |                                                                                  |
| Warranty             | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                                                                                              |                                                                                  |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                                                                                            |  |                                                                                                                                                              |                                                                                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P92148-375                                                                                                                                                                 |  | P94078-AA5                                                                                                                                                   | P94627-295                                                                                                                                             |
| Model Name                                     | HPE ProLiant DL325 Gen11 9115<br>2.6GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o NC BCM5719 2x800W<br>PS AP Server                                                                 |  | HPE ProLiant DL325 Gen11 9115<br>2.6GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o NC BCM5719 2x800W<br>PS CN Server                                                   | HPE ProLiant DL325 Gen11 9115<br>2.6GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o NC BCM5719 2x800W<br>PS JP Server                                             |
| Chassis                                        | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                                                                                    |  |                                                                                                                                                              |                                                                                                                                                        |
| Backplane                                      | 8 SFF                                                                                                                                                                      |  |                                                                                                                                                              |                                                                                                                                                        |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                                                                                              |  |                                                                                                                                                              |                                                                                                                                                        |
| Number of Processors                           | One with standard heatsink                                                                                                                                                 |  |                                                                                                                                                              |                                                                                                                                                        |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                 |  | 64 GB (2x 32 GB, 6400 MT/s)                                                                                                                                  |                                                                                                                                                        |
| Accelerators                                   | Optional                                                                                                                                                                   |  |                                                                                                                                                              |                                                                                                                                                        |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |  |                                                                                                                                                              |                                                                                                                                                        |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          |  |                                                                                                                                                              |                                                                                                                                                        |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                        |  |                                                                                                                                                              |                                                                                                                                                        |
| Optical Drive                                  | Optional, None ship standard                                                                                                                                               |  |                                                                                                                                                              |                                                                                                                                                        |
| Expansion Slots                                | 1 PCIe x16 Primary Riser                                                                                                                                                   |  |                                                                                                                                                              |                                                                                                                                                        |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                       |  |                                                                                                                                                              |                                                                                                                                                        |
| Fans                                           | 7x Performance Fans                                                                                                                                                        |  | 7x Standard Fans                                                                                                                                             |                                                                                                                                                        |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |  |                                                                                                                                                              |                                                                                                                                                        |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |  |                                                                                                                                                              |                                                                                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                                                              |  | TPM disabled for shipments to China<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                    | 1U Rack                                                                                                                                                                    |  |                                                                                                                                                              |                                                                                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |  |                                                                                                                                                              |                                                                                                                                                        |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                                                                              |                                                                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P94638-295                                                                                                                                                                 | P94794-375                                                                                                   | P94861-005                                                                                                                                                   |
| Model Name                                     | HPE ProLiant DL325 Gen11 9015<br>3.6GHz 8c 1P 2x32GB-R 8SFF<br>MR408i-o NC BCM5719 2x800W<br>PS JP Server                                                                  | HPE ProLiant DL325 Gen11<br>9355P 3.55GHz 32c 1P 2x32GB-R<br>8SFF MR408i-o NC BCM5719<br>2x800W PS AP Server | HPE ProLiant DL325 Gen11 9115<br>2.6GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o NC BCM57416 2x800W<br>PS NA Server                                                  |
| Chassis                                        | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                                                                                    |                                                                                                              |                                                                                                                                                              |
| Backplane                                      | 8 SFF                                                                                                                                                                      |                                                                                                              |                                                                                                                                                              |
| Processor                                      | 9015 (8 core, 3.6 GHz, 125W)                                                                                                                                               | 9355P (32 core, 3.55 GHz, 280W)                                                                              | 9115 (16 core, 2.6 GHz, 125W)                                                                                                                                |
| Number of Processors                           | One with standard heatsink                                                                                                                                                 | One with performance heatsink                                                                                | One with standard heatsink                                                                                                                                   |
| Memory                                         | 64 GB (2x 32 GB, 6400 MT/s)                                                                                                                                                |                                                                                                              | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                   |
| Accelerators                                   | Optional                                                                                                                                                                   |                                                                                                              |                                                                                                                                                              |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                                                              | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                                           |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          |                                                                                                              |                                                                                                                                                              |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                        |                                                                                                              |                                                                                                                                                              |
| Optical Drive                                  | Optional, None ship standard                                                                                                                                               |                                                                                                              |                                                                                                                                                              |
| Expansion Slots                                | 1 PCIe x16 Primary Riser                                                                                                                                                   |                                                                                                              |                                                                                                                                                              |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                       |                                                                                                              |                                                                                                                                                              |
| Fans                                           | 7x Standard Fans                                                                                                                                                           | 7x Performance Fans                                                                                          | 7x Standard Fans                                                                                                                                             |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                              |                                                                                                                                                              |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |                                                                                                              |                                                                                                                                                              |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11<br>Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U<br>Common Bezel Kit               | TPM (Trusted Platform Module)                                                                                | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11<br>Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U<br>Common Bezel Kit |
| Form Factor                                    | 1U Rack                                                                                                                                                                    |                                                                                                              |                                                                                                                                                              |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                                              |                                                                                                                                                              |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                                                                                            |                                                                                                           |                                                                                                               |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P94869-425                                                                                                                                                                 | P94882-D65                                                                                                | P94884-D65                                                                                                    |
| Model Name                                     | HPE ProLiant DL325 Gen11 9115<br>2.6GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o NC BCM5719 2x1000W<br>PS EU Server                                                                | HPE ProLiant DL325 Gen11 9015<br>3.6GHz 8c 1P 2x32GB-R 8SFF<br>MR408i-o NC BCM5719 2x800W<br>PS IN Server | HPE ProLiant DL325 Gen11<br>9355P 3.55GHz 32c 1P 2x32GB-R<br>8SFF MR408i-o NC BCM5719<br>2x1000W PS IN Server |
| Chassis                                        | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                                                                                    |                                                                                                           |                                                                                                               |
| Backplane                                      | 8 SFF                                                                                                                                                                      |                                                                                                           |                                                                                                               |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                                                                                              | 9015 (8 core, 3.6 GHz, 125W)                                                                              | 9355P (32 core, 3.55 GHz, 280W)                                                                               |
| Number of Processors                           | One with standard heatsink                                                                                                                                                 |                                                                                                           | One with performance heatsink                                                                                 |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                 |                                                                                                           |                                                                                                               |
| Accelerators                                   | Optional                                                                                                                                                                   |                                                                                                           |                                                                                                               |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |                                                                                                           |                                                                                                               |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          |                                                                                                           |                                                                                                               |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                        |                                                                                                           |                                                                                                               |
| Optical Drive                                  | Optional, None ship standard                                                                                                                                               |                                                                                                           |                                                                                                               |
| Expansion Slots                                | 1 PCIe x16 Primary Riser                                                                                                                                                   |                                                                                                           |                                                                                                               |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                                                                               | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power<br>Supply Kit                                | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                  |
| Fans                                           | 7x Standard Fans                                                                                                                                                           |                                                                                                           | 7x Performance Fans                                                                                           |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                           |                                                                                                               |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |                                                                                                           |                                                                                                               |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                     |                                                                                                           |                                                                                                               |
| Form Factor                                    | 1U Rack                                                                                                                                                                    |                                                                                                           |                                                                                                               |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |                                                                                                           |                                                                                                               |

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                               |                                                                                                               |                                                                                                            |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P94950-425                                                                                                    | P94953-005                                                                                                    | P94955-425                                                                                                 |
| Model Name                                     | HPE ProLiant DL325 Gen11<br>9355P 3.55GHz 32c 1P 2x32GB-R<br>8SFF MR408i-o NC BCM5719<br>2x1000W PS EU Server | HPE ProLiant DL325 Gen11<br>9355P 3.55GHz 32c 1P 2x32GB-R<br>8SFF MR408i-o NC BCM5719<br>2x1000W PS NA Server | HPE ProLiant DL325 Gen11 9015<br>3.6GHz 8c 1P 2x32GB-R 8SFF<br>MR408i-o NC BCM5719 2x1000W<br>PS EU Server |



### HPE ProLiant Gen11 servers

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                                                                                            |            |                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------|
| SKU Number                                     | P94950-425                                                                                                                                                                 | P94953-005 | P94955-425                   |
| Chassis                                        | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                                                                                    |            |                              |
| Backplane                                      | 8 SFF                                                                                                                                                                      |            |                              |
| Processor                                      | 9355P (32 core, 3.55 GHz, 280W)                                                                                                                                            |            | 9015 (8 core, 3.6 GHz, 125W) |
| Number of Processors                           | One with performance heatsink                                                                                                                                              |            | One with standard heatsink   |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                 |            |                              |
| Accelerators                                   | Optional                                                                                                                                                                   |            |                              |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |            |                              |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          |            |                              |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                        |            |                              |
| Optical Drive                                  | Optional, None ship standard                                                                                                                                               |            |                              |
| Expansion Slots                                | 1 PCIe x16 Primary Riser                                                                                                                                                   |            |                              |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                  |            |                              |
| Fans                                           | 7x Performance Fans                                                                                                                                                        |            | 7x Standard Fans             |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |            |                              |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |            |                              |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                     |            |                              |
| Form Factor                                    | 1U Rack                                                                                                                                                                    |            |                              |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |            |                              |

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                  |                                                                                                   |                                                                                                   |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P94956-005                                                                                       | P94974-D65                                                                                        | P95601-205                                                                                        |
| Model Name                                     | HPE ProLiant DL325 Gen11 9015 3.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o NC BCM5719 2x800W PS NA Server | HPE ProLiant DL325 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o NC BCM5719 2x800W PS IN Server | HPE ProLiant DL325 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o NC BCM5719 2x800W PS BR Server |
| Chassis                                        | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                          |                                                                                                   |                                                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                                                                                            |            |                                                                            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------|
| SKU Number                                     | P94956-005                                                                                                                                                                 | P94974-D65 | P95601-205                                                                 |
| Number of Processors                           | One with standard heatsink                                                                                                                                                 |            |                                                                            |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                 |            | 64 GB (2x 32 GB, 6400 MT/s)                                                |
| Accelerators                                   | Optional                                                                                                                                                                   |            |                                                                            |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |            |                                                                            |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          |            |                                                                            |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                        |            |                                                                            |
| Optical Drive                                  | Optional, None ship standard                                                                                                                                               |            |                                                                            |
| Expansion Slots                                | 1 PCIe x16 Primary Riser                                                                                                                                                   |            |                                                                            |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                       |            |                                                                            |
| Fans                                           | 7x Standard Fans                                                                                                                                                           |            |                                                                            |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |            |                                                                            |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |            |                                                                            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                     |            | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                    | 1U Rack                                                                                                                                                                    |            |                                                                            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |            |                                                                            |

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                  |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                     | P95992-375                                                                                       |
| Model Name                                     | HPE ProLiant DL325 Gen11 9015 3.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o NC BCM5719 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                          |
| Backplane                                      | 8 SFF                                                                                            |
| Processor                                      | 9015 (8 core, 3.6 GHz, 125W)                                                                     |
| Number of Processors                           | One with standard heatsink                                                                       |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                                                                                            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P95992-375                                                                                                                                                                 |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                           |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                          |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                        |
| Optical Drive                                  | Optional, None ship standard                                                                                                                                               |
| Expansion Slots                                | 1 PCIe x16 Primary Riser                                                                                                                                                   |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                       |
| Fans                                           | 7x Performance Fans                                                                                                                                                        |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                           |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                                                              |
| Form Factor                                    | 1U Rack                                                                                                                                                                    |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                               |

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                      |                                                                                                    |                                                                                                    |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P75332-005                                                                                           | P81815-375                                                                                         | P81816-375                                                                                         |
| Model Name                                     | HPE ProLiant DL345 Gen11 9354P 3.25GHz 32c 1P 256GB-R 8SFF MR416i-p 2x1.92TB SSD 2x800W PS NA Server | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8LFF MR416i-p 2x960GB SSD 2x800W PS AP Server | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-p 2x480GB SSD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                              | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                            | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                            |
| Backplane                                      | 8 SFF                                                                                                | 8 LFF                                                                                              | 8 SFF                                                                                              |
| Processor                                      | 9354P (32 core, 3.25 GHz, 280W)                                                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                      |                                                                                                    |
| Number of Processors                           | One with performance heatsink                                                                        | One with standard heatsink                                                                         |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                                                                                 |                                                                  |                                                             |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------|
| SKU Number                                     | P75332-005                                                                                                                                                      | P81815-375                                                       | P81816-375                                                  |
| Network Controller                             | 1x Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE<br>1x Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                  | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE |                                                             |
| Storage Controller                             | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                                                                      |                                                                  |                                                             |
| Included Drives                                | 2x HPE 1.92TB NVMe Gen4 Mainstream Performance Read Intensive SFF BC U.3 Static V2 Multi Vendor SSD                                                             | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD     | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD |
| Expansion Slots                                | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                                                                          |                                                                  |                                                             |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            |                                                                  |                                                             |
| Fans                                           | 6x Standard Fans                                                                                                                                                |                                                                  |                                                             |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                  |                                                             |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                |                                                                  |                                                             |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit                          | TPM (Trusted Platform Module)                                    |                                                             |
| Form Factor                                    | 2U Rack                                                                                                                                                         |                                                                  |                                                             |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                    |                                                                  |                                                             |

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81831-DM5                                                                                         | P81832-DM5                                                                                         | P81837-425                                                                                         |
| Model Name                                     | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 1x32GB-R 8LFF MR416i-p 2x960GB SSD 1x800W PS LA Server | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-p 2x480GB SSD 2x800W PS LA Server | HPE ProLiant DL345 Gen11 9015 3.5GHz 8c 1P 2x32GB-R 8LFF MR416i-p 2x960GB SSD 2x1000W PS EU Server |
| Chassis                                        | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                            | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                            | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                            |
| Backplane                                      | 8 LFF                                                                                              | 8 SFF                                                                                              | 8 LFF                                                                                              |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                      |                                                                                                    | 9015 (8 core, 3.6 GHz, 125W)                                                                       |
| Number of                                      | One with standard heatsink                                                                         |                                                                                                    |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                                                                                 |                                                                      |                                                                                                                                        |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81831-DM5                                                                                                                                                      | P81832-DM5                                                           | P81837-425                                                                                                                             |
| Accelerators                                   | Optional                                                                                                                                                        |                                                                      |                                                                                                                                        |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                |                                                                      |                                                                                                                                        |
| Storage Controller                             | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                                                                      |                                                                      |                                                                                                                                        |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                                                    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                           |
| Expansion Slots                                | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                                                                          |                                                                      |                                                                                                                                        |
| Power Supply                                   | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |
| Fans                                           | 6x Standard Fans                                                                                                                                                |                                                                      |                                                                                                                                        |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                      |                                                                                                                                        |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                |                                                                      |                                                                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit                                                                                |                                                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |
| Form Factor                                    | 2U Rack                                                                                                                                                         |                                                                      |                                                                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                    |                                                                      |                                                                                                                                        |

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                     |                                                                                                   |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81838-425                                                                                          | P81839-425                                                                                          | P83088-205                                                                                        |
| Model Name                                     | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8LFF MR416i-p 2x960GB SSD 2x1000W PS EU Server | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-p 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant DL345 Gen11 9015 3.6GHz 8c 1P 1x32GB-R 8LFF MR416i-p 2x960GB SSD 2x800W PS BR Server |
| Chassis                                        | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                             | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                             | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                           |
| Backplane                                      | 8 LFF                                                                                               | 8 SFF                                                                                               | 8 LFF                                                                                             |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                       |                                                                                                     | 9015 (8 core, 3.6 GHz, 125W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                          |                                                                                                     |                                                                                                   |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                                                                                 |                                                             |                                                                      |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number                                     | P81838-425                                                                                                                                                      | P81839-425                                                  | P83088-205                                                           |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                |                                                             |                                                                      |
| Storage Controller                             | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                                                                      |                                                             |                                                                      |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                                                    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD         |
| Expansion Slots                                | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                                                                          |                                                             |                                                                      |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                       |                                                             | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |
| Fans                                           | 6x Standard Fans                                                                                                                                                |                                                             |                                                                      |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                             |                                                                      |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                |                                                             |                                                                      |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit                          |                                                             | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit           |
| Form Factor                                    | 2U Rack                                                                                                                                                         |                                                             |                                                                      |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                    |                                                             |                                                                      |

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83089-205                                                                                         | P83520-295                                                                                         | P83555-295                                                                                         |
| Model Name                                     | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-p 2x960GB SSD 2x800W PS BR Server | HPE ProLiant DL345 Gen11 9115 16c 1x32GB-R 8SFF 2x600GB HDD 2x800W PS Svr w/Microsoft Windows 2025 | HPE ProLiant DL345 Gen11 9115 16c 1x32GB-R 8SFF 4x960GB SSD 2x800W PS Svr w/Microsoft Windows 2025 |
| Chassis                                        | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                            |                                                                                                    |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                              |                                                                                                    |                                                                                                    |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                      |                                                                                                    |                                                                                                    |
| Number of Processors                           | One with standard heatsink                                                                         |                                                                                                    |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                                                                                 |                                                                                                                                        |                                                                                                                                              |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83089-205                                                                                                                                                      | P83520-295                                                                                                                             | P83555-295                                                                                                                                   |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                |                                                                                                                                        |                                                                                                                                              |
| Storage Controller                             | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                                                                      |                                                                                                                                        | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                     | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                      | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                  |
| Expansion Slots                                | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                                                                          |                                                                                                                                        |                                                                                                                                              |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            |                                                                                                                                        |                                                                                                                                              |
| Fans                                           | 6x Standard Fans                                                                                                                                                |                                                                                                                                        |                                                                                                                                              |
| Included Operating System                      |                                                                                                                                                                 | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                  |                                                                                                                                              |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                                                        |                                                                                                                                              |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                |                                                                                                                                        |                                                                                                                                              |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit                                                                                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |                                                                                                                                              |
| Form Factor                                    | 2U Rack                                                                                                                                                         |                                                                                                                                        |                                                                                                                                              |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                    |                                                                                                                                        |                                                                                                                                              |

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83970-D65                                                                                         | P83971-D65                                                                                         | P93166-295                                                                                        |
| Model Name                                     | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 1x32GB-R 8SFF MR416i-p 2x480GB SSD 2x800W PS IN Server | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 1x32GB-R 8LFF MR416i-p 2x960GB SSD 2x800W PS IN Server | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-p NC BCM5719 2x800W PS JP Server |
| Chassis                                        | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                            | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                            | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                           |
| Backplane                                      | 8 SFF                                                                                              | 8 LFF                                                                                              | 8 SFF                                                                                             |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                      |                                                                                                    |                                                                                                   |



## HPE ProLiant Gen11 servers

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                                                                                 |                                                              |                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------------|
| SKU Number                                     | P83970-D65                                                                                                                                                      | P83971-D65                                                   | P93166-295                          |
| Memory                                         | 32 GB (1x32 GB, 6400 MT/s)                                                                                                                                      |                                                              | 64 GB (2x32 GB, 6400 MT/s)          |
| Accelerators                                   | Optional                                                                                                                                                        |                                                              |                                     |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                |                                                              |                                     |
| Storage Controller                             | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                                                                      |                                                              |                                     |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                     | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD | None ship standard, 8 SFF supported |
| Expansion Slots                                | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                                                                          |                                                              |                                     |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            |                                                              |                                     |
| Fans                                           | 6x Standard Fans                                                                                                                                                |                                                              |                                     |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                              |                                     |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                |                                                              |                                     |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit                          |                                                              |                                     |
| Form Factor                                    | 2U Rack                                                                                                                                                         |                                                              |                                     |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                    |                                                              |                                     |

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                   |                                                                                                   |                                                                                                   |
|------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P93186-005                                                                                        | P93190-DM5                                                                                        | P93218-375                                                                                        |
| Model Name                                     | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-p NC BCM5719 2x800W PS NA Server | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8LFF MR416i-p NC BCM5719 1x800W PS LA Server | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8LFF MR416i-p NC BCM5719 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                           | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                           |                                                                                                   |
| Backplane                                      | 8 SFF                                                                                             | 8 LFF                                                                                             |                                                                                                   |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                     |                                                                                                   |                                                                                                   |
| Number of Processors                           | One with standard heatsink                                                                        |                                                                                                   |                                                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                                                                                 |                                                                                  |                                                                      |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number                                     | P93186-005                                                                                                                                                      | P93190-DM5                                                                       | P93218-375                                                           |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                |                                                                                  |                                                                      |
| Storage Controller                             | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                                                                      |                                                                                  |                                                                      |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                             | None ship standard, 8 LFF supported                                              |                                                                      |
| Expansion Slots                                | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                                                                          |                                                                                  |                                                                      |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit             | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |
| Fans                                           | 6x Standard Fans                                                                                                                                                |                                                                                  |                                                                      |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                  |                                                                      |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                |                                                                                  |                                                                      |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit                          | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit | TPM (Trusted Platform Module)                                        |
| Form Factor                                    | 2U Rack                                                                                                                                                         |                                                                                  |                                                                      |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                    |                                                                                  |                                                                      |

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                   |                                                                                                    |
|------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P93219-205                                                                                        | P93220-425                                                                                         |
| Model Name                                     | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-p NC BCM5719 2x800W PS BR Server | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-p NC BCM5719 2x1000W PS EU Server |
| Chassis                                        | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                           |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                             |                                                                                                    |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                     |                                                                                                    |
| Number of Processors                           | One with standard heatsink                                                                        |                                                                                                    |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                        |                                                                                                    |
| Accelerators                                   | Optional                                                                                          |                                                                                                    |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                  |                                                                                                    |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                                                                                 |                                                                                                                                        |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P93219-205                                                                                                                                                      | P93220-425                                                                                                                             |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                             |                                                                                                                                        |
| Expansion Slots                                | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                                                                          |                                                                                                                                        |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |
| Fans                                           | 6x Standard Fans                                                                                                                                                |                                                                                                                                        |
| Management                                     | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download), HPE Compute Ops Management (optional subscription available) |                                                                                                                                        |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                |                                                                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit                                                                                                      | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |
| Form Factor                                    | 2U Rack                                                                                                                                                         |                                                                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                    |                                                                                                                                        |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                          |                                                                                                     |                                                                                                     |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P71673-425                                                                                               | P71676-005                                                                                          | P71678-005                                                                                          |
| Model Name                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS EU Server      | HPE ProLiant DL360 Gen11 4509Y 2.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server | HPE ProLiant DL360 Gen11 6526Y 2.8GHz 16c 1P 4x32GB-R 8SFF NS204i-u NC BCM5719 2x1000W PS NA Server |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                               |                                                                                                     |                                                                                                     |
| Backplane                                      | 8 SFF                                                                                                    |                                                                                                     |                                                                                                     |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                            | 4509Y (8 core, 2.6 GHz, 125W)                                                                       | 6526Y (16 core, 2.8 GHz, 195W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                               |                                                                                                     | One with high performance heatsink                                                                  |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.               |                                                                                                     | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.         |
| Accelerators                                   | Optional                                                                                                 |                                                                                                     |                                                                                                     |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking |                                                                                                     |                                                                                                     |
| Storage                                        | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage                                                   |                                                                                                     | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                      |

## HPE ProLiant Gen11 servers

| HPE ProLiant      | DL360 Gen11 - Smart Choice Models                                                                                                                                                            |                                                             |                                     |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------|
| SKU Number        | P71673-425                                                                                                                                                                                   | P71676-005                                                  | P71678-005                          |
| Included Drives   | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                  | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD | None ship standard, 8 SFF supported |
| Optical Drive     | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                 |                                                             |                                     |
| Expansion Slots   | 2-slots (x16 FH, x16 HH) as standard.<br>Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration.<br>And maximum 2 OCP 3.0 PCIe5 slots. |                                                             |                                     |
| Power Supply      | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                    |                                                             |                                     |
| Fans              | 5x Standard Fans                                                                                                                                                                             |                                                             | 7x High Performance Fans            |
| Management        | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                                  |                                                             |                                     |
| Rail Kit          | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                            |                                                             |                                     |
| Security Hardware | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                       |                                                             |                                     |
| Form Factor       | 1U Rack                                                                                                                                                                                      |                                                             |                                     |
| Warranty          | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                 |                                                             |                                     |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                      |                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P71686-005                                                                                          | P72985-005                                                                                           | P72987-005                                                                                          |
| Model Name                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 4x32GB-R 8SFF MR408i-o 2x1.2TB HDD 2x1000W PS NA Server | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x1.2TB HDD 2x1000W PS NA Server |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                          |                                                                                                      |                                                                                                     |
| Backplane                                      | 8 SFF                                                                                               |                                                                                                      |                                                                                                     |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                       | 4514Y (16 core, 2.0 GHz, 150W)                                                                       | 4510 (12 core, 2.4 GHz, 150W)                                                                       |
| Number of Processors                           | One with standard heatsink                                                                          |                                                                                                      |                                                                                                     |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.          | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.          | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.          |
| Accelerators                                   | Optional                                                                                            |                                                                                                      |                                                                                                     |

## HPE ProLiant Gen11 servers

| HPE ProLiant       | DL360 Gen11 - Smart Choice Models                                                                                                                                                            |                                                                                   |            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------|
| SKU Number         | P71686-005                                                                                                                                                                                   | P72985-005                                                                        | P72987-005 |
| Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                            |                                                                                   |            |
| Included Drives    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                  | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD |            |
| Optical Drive      | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                 |                                                                                   |            |
| Expansion Slots    | 2-slots (x16 FH, x16 HH) as standard.<br>Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration.<br>And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                   |            |
| Power Supply       | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                    |                                                                                   |            |
| Fans               | 5x Standard Fans                                                                                                                                                                             |                                                                                   |            |
| Management         | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                                  |                                                                                   |            |
| Rail Kit           | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                            |                                                                                   |            |
| Security Hardware  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                       |                                                                                   |            |
| Form Factor        | 1U Rack                                                                                                                                                                                      |                                                                                   |            |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                 |                                                                                   |            |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                      |                                                                                              |                                                                                            |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| SKU Number                                     | P72992-005                                                                                           | P72993-005                                                                                   | P72994-005                                                                                 |
| Model Name                                     | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 4x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS NA Server | HPE ProLiant DL360 Gen11 4516Y+ 2.2GHz 24c 1P 128GB-R 8SFF NS204i-u NC 2x1000W RPS NA Server | HPE ProLiant DL360 Gen11 6530 2.1GHz 32c 1P 128GB-R 8SFF NS204i-u NC 2x1000W RPS NA Server |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                           |                                                                                              |                                                                                            |
| Backplane                                      | 8 SFF                                                                                                |                                                                                              |                                                                                            |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                       | 4516Y+ (24 core, 2.2 GHz, 185W)                                                              | 6530 (32 core, 2.1 GHz, 270W)                                                              |
| Number of Processors                           | One with standard heatsink                                                                           | One with high performance heatsink                                                           |                                                                                            |
| Memory                                         | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to                                | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to                        | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to                      |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                              |                                                                                                                        |            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------|
| SKU Number                                     | P72992-005                                                                                                                                                                                   | P72993-005                                                                                                             | P72994-005 |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                     |                                                                                                                        |            |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                            | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability. |            |
| Included Drives                                | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                                       | None ship standard, 8 SFF supported                                                                                    |            |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                 |                                                                                                                        |            |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard.<br>Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration.<br>And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                                        |            |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                    |                                                                                                                        |            |
| Fans                                           | 5x Standard Fans                                                                                                                                                                             | 7x High Performance Fans                                                                                               |            |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                                  |                                                                                                                        |            |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                            |                                                                                                                        |            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                       |                                                                                                                        |            |
| Form Factor                                    | 1U Rack                                                                                                                                                                                      |                                                                                                                        |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                 |                                                                                                                        |            |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P74291-205                                                                                         | P74292-205                                                                                         | P74651-D65                                                                                         |
| Model Name                                     | HPE ProLiant DL360 Gen11 4410Y 2.0GHz 12c 1P 32GB-R 8SFF MR408i-o 2x1.2TB HDD 2x800W RPS BR Server | HPE ProLiant DL360 Gen11 4410Y 2.0GHz 12c 2P 64GB-R 8SFF MR408i-o 2x480GB SSD 2x800W RPS BR Server | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W RPS IN Server |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                         |                                                                                                    |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                              |                                                                                                    |                                                                                                    |
| Processor                                      | 4410Y (12 core, 2.0 GHz, 150W)                                                                     |                                                                                                    | 4510 (12 core, 2.4 GHz, 150W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                         | Two with standard heatsink                                                                         | One with standard heatsink                                                                         |
| Memory                                         | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to                               | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to                               | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to                               |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                              |                                                             |                                                                                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P74291-205                                                                                                                                                                                   | P74292-205                                                  | P74651-D65                                                                                                                                             |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                     |                                                             |                                                                                                                                                        |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                            |                                                             |                                                                                                                                                        |
| Included Drives                                | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                                                            | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                            |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                 |                                                             |                                                                                                                                                        |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard.<br>Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration.<br>And maximum 2 OCP 3.0 PCIe5 slots. |                                                             |                                                                                                                                                        |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                         |                                                             | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                              |
| Fans                                           | 5x Standard Fans                                                                                                                                                                             | 7x Standard Fans                                            | 5x Standard Fans                                                                                                                                       |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                                  |                                                             |                                                                                                                                                        |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                            |                                                             |                                                                                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                                                   |                                                             | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                    | 1U Rack                                                                                                                                                                                      |                                                             |                                                                                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                 |                                                             |                                                                                                                                                        |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                      |                                                                                                     |                                                                                                     |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P74653-D65                                                                                           | P75343-DM5                                                                                          | P79764-375                                                                                          |
| Model Name                                     | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 128GB-R 8SFF MR408i-o 2x960GB SSD NC 1000W PS IN Server | HPE ProLiant DL360 Gen11 4410Y 2.0GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W RPS LA Server | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 2P 4x16GB-R 8SFF MR408i-o 2x600GB HDD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                           |                                                                                                     |                                                                                                     |
| Backplane                                      | 8 SFF                                                                                                |                                                                                                     |                                                                                                     |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                       | 4410Y (12 core, 2.0 GHz, 150W)                                                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                      |
| Number of Processors                           | One with high performance heatsink                                                                   | One with standard heatsink                                                                          | Two with standard heatsink                                                                          |
|                                                | 128 GB (2x64 GB 5600 MT/s)                                                                           | 64 GB (2x32 GB 4800 MT/s)                                                                           | 64 GB (4x16 GB 5600 MT/s)                                                                           |



## HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                              |                                                                                  |                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| SKU Number                                     | P74653-D65                                                                                                                                                                                   | P75343-DM5                                                                       | P79764-375                                                                        |
| Accelerators                                   | Optional                                                                                                                                                                                     |                                                                                  |                                                                                   |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                     |                                                                                  |                                                                                   |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                            |                                                                                  |                                                                                   |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                  | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                           | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                 |                                                                                  |                                                                                   |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard.<br>Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration.<br>And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                  |                                                                                   |
| Power Supply                                   | 1x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                    | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit              |
| Fans                                           | 7x High Performance Fans                                                                                                                                                                     | 5x Standard Fans                                                                 | 7x Standard Fans                                                                  |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                                  |                                                                                  |                                                                                   |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                            |                                                                                  |                                                                                   |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                       | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit | TPM (Trusted Platform Module)                                                     |
| Form Factor                                    | 1U Rack                                                                                                                                                                                      |                                                                                  |                                                                                   |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                 |                                                                                  |                                                                                   |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                 |                                                                                                 |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                     | P79995-D65                                                                                          | P79996-D65                                                                                      | P81428-DM5                                                                                      |
| Model Name                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 1x64GB-R 8SFF NS204i-u NC BCM57416 1x1000W PS IN Server | HPE ProLiant DL360 Gen11 6526Y 16c 2x64GB-R 8SFF MR416i-o 2x960GB SATA SSD 2x1000W PS IN Server | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS LA Server |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                          |                                                                                                 |                                                                                                 |
| Backplane                                      | 8 SFF                                                                                               |                                                                                                 |                                                                                                 |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                       | 6526Y (16 core, 2.8 GHz, 195W)                                                                  | 4510 (12 core, 2.4 GHz, 150W)                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                          |                                                                                                                                                                                                           |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P79995-D65                                                                                                                                                                             | P79996-D65                                                                                               | P81428-DM5                                                                                                                                                                                                |
| Memory                                         | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.              | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                |
| Accelerators                                   | Optional                                                                                                                                                                               |                                                                                                          |                                                                                                                                                                                                           |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                  | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking |                                                                                                                                                                                                           |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability.                                                                 | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                       | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Rear (external) accessible with hot-plug capability. |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                                    | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                              | None ship standard, 8 SFF supported                                                                                                                                                                       |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                          |                                                                                                                                                                                                           |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                          |                                                                                                                                                                                                           |
| Power Supply                                   | 1x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                              | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                      |
| Fans                                           | 7x High Performance Fans                                                                                                                                                               |                                                                                                          |                                                                                                                                                                                                           |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                            |                                                                                                          |                                                                                                                                                                                                           |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                          |                                                                                                                                                                                                           |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                 |                                                                                                          | TPM (Trusted Platform Module)                                                                                                                                                                             |
| Form Factor                                    | 1U Rack                                                                                                                                                                                |                                                                                                          |                                                                                                                                                                                                           |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                           |                                                                                                          |                                                                                                                                                                                                           |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                              |                                                                                                              |                                                                                                             |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81429-DM5                                                                                                                                                                                   | P81430-DM5                                                                                                   | P81572-375                                                                                                  |
| Model Name                                     | HPE ProLiant DL360 Gen11<br>5416S 2.0GHz 16c 1P 2x32GB-R<br>8SFF NS204i-u NC BCM57416<br>2x800W PS LA Server                                                                                 | HPE ProLiant DL360 Gen11<br>4514Y 2.0GHz 16c 1P 2x32GB-R<br>8SFF MR408i-o 2x480GB SSD<br>2x800W PS LA Server | HPE ProLiant DL360 Gen11 4510<br>2.4GHz 12c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x800W<br>PS AP Server |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                                   |                                                                                                              |                                                                                                             |
| Backplane                                      | 8 SFF                                                                                                                                                                                        |                                                                                                              |                                                                                                             |
| Processor                                      | 5416S (16 core, 2.0 GHz, 150W)                                                                                                                                                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                               | 4510 (12 core, 2.4 GHz, 150W)                                                                               |
| Number of Processors                           | One with high performance heatsink                                                                                                                                                           | One with standard heatsink                                                                                   |                                                                                                             |
| Memory                                         | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                   | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   |                                                                                                             |
| Accelerators                                   | Optional                                                                                                                                                                                     |                                                                                                              |                                                                                                             |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                        |                                                                                                              | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking    |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability.                                                                       | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                            |                                                                                                             |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                                          | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                  |                                                                                                             |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                 |                                                                                                              |                                                                                                             |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard.<br>Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration.<br>And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                              |                                                                                                             |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                         |                                                                                                              |                                                                                                             |
| Fans                                           | 7x High Performance Fans                                                                                                                                                                     | 5x Standard Fans                                                                                             |                                                                                                             |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                                  |                                                                                                              |                                                                                                             |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                            |                                                                                                              |                                                                                                             |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                                                                                                             |                                                                                                              | TPM (Trusted Platform Module)                                                                               |
| Form Factor                                    | 1U Rack                                                                                                                                                                                      |                                                                                                              |                                                                                                             |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                 |                                                                                                              |                                                                                                             |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                                           |                                                                                                  |                                                                                                                                                        |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81578-375                                                                                                                                                                                                | P81580-375                                                                                       | P81782-425                                                                                                                                             |
| Model Name                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS AP Server                                                                                                           | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS AP Server | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 4LFF 2x960GB SSD NC BCM5719 2x800W PS EU Server                                                   |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                                                |                                                                                                  | HPE ProLiant DL360 Gen11 4LFF NC Configure-to-order Server                                                                                             |
| Backplane                                      | 8 SFF                                                                                                                                                                                                     |                                                                                                  | 4 LFF                                                                                                                                                  |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                             | 4514Y (16 core, 2.0 GHz, 150W)                                                                   | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                          |
| Number of Processors                           | One with high performance heatsink                                                                                                                                                                        |                                                                                                  | One with standard heatsink                                                                                                                             |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                |                                                                                                  |                                                                                                                                                        |
| Accelerators                                   | Optional                                                                                                                                                                                                  |                                                                                                  |                                                                                                                                                        |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                                  |                                                                                                  |                                                                                                                                                        |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Rear (external) accessible with hot-plug capability. |                                                                                                  | Embedded SATA controller                                                                                                                               |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                                                       |                                                                                                  | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                                           |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                              |                                                                                                  |                                                                                                                                                        |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard.<br>Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration.<br>And maximum 2 OCP 3.0 PCIe5 slots.              |                                                                                                  |                                                                                                                                                        |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                      |                                                                                                  | 2x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit                                                                                   |
| Fans                                           | 7x High Performance Fans                                                                                                                                                                                  |                                                                                                  | 5x Standard Fans                                                                                                                                       |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                                               |                                                                                                  |                                                                                                                                                        |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                                         |                                                                                                  | HPE Easy Install Rail 5 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                           |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                                                                                             |                                                                                                  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                    | 1U Rack                                                                                                                                                                                                   |                                                                                                  |                                                                                                                                                        |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P81578-375                                                                                                   | P81580-375 | P81782-425 |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |            |            |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                                  |                                                                                                      |                                                                                                                                                                                        |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P82658-005                                                                                                                                                                                       | P82659-425                                                                                           | P83118-425                                                                                                                                                                             |
| Model Name                                     | HPE ProLiant DL360 Gen11 6530 2.1GHz 32c 1P 8x16GB-R 8SFF MR216i-o 5x1.92TB SSD 2x1000W PS NA Server                                                                                             | HPE ProLiant DL360 Gen11 6530 2.1GHz 32c 1P 8x16GB-R 8SFF MR216i-o 5x1.92TB SSD 2x1000W PS EU Server | HPE ProLiant DL360 Gen11 4509Y 2.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server                                                                                    |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                                       |                                                                                                      |                                                                                                                                                                                        |
| Backplane                                      | 8 SFF                                                                                                                                                                                            |                                                                                                      |                                                                                                                                                                                        |
| Processor                                      | 6530 (32 core, 2.1 GHz, 270W)                                                                                                                                                                    |                                                                                                      | 4509Y (8 core, 2.6 GHz, 125W)                                                                                                                                                          |
| Number of Processors                           | One with high performance heatsink                                                                                                                                                               |                                                                                                      | One with standard heatsink                                                                                                                                                             |
| Memory                                         | 128 GB (8x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                                                                                      |                                                                                                      | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             |
| Accelerators                                   | Optional                                                                                                                                                                                         |                                                                                                      |                                                                                                                                                                                        |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                            |                                                                                                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |
| Storage Controller                             | HPE MR216i-o Gen11 x16 Lanes without Cache OCP SPDM Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability. |                                                                                                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |
| Included Drives                                | 5x HPE 1.92TB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                                          |                                                                                                      | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                     |                                                                                                      |                                                                                                                                                                                        |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots.           |                                                                                                      | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                        |                                                                                                      |                                                                                                                                                                                        |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                        |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P82658-005                                                                                                                                             | P82659-425 | P83118-425 |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                      |            |            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |            |            |
| Form Factor                                    | 1U Rack                                                                                                                                                |            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                           |            |            |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                          |                                                                                                                                                                                             |                                                                                                       |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83119-425                                                                                               | P83286-005                                                                                                                                                                                  | P83287-005                                                                                            |
| Model Name                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server      | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS NA Server                                                                                             | HPE ProLiant DL360 Gen11 5515+ 3.2GHz 8c 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server      |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                               |                                                                                                                                                                                             |                                                                                                       |
| Backplane                                      | 8 SFF                                                                                                    |                                                                                                                                                                                             |                                                                                                       |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                            |                                                                                                                                                                                             | 5515+ (8 core, 3.2 GHz, 165W)                                                                         |
| Number of Processors                           | One with standard heatsink                                                                               | One with high performance heatsink                                                                                                                                                          | One with standard heatsink                                                                            |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.               |                                                                                                                                                                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.            |
| Accelerators                                   | Optional                                                                                                 |                                                                                                                                                                                             |                                                                                                       |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking |                                                                                                                                                                                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                        | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Internal, without hot-plug capability. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                     |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor                                                  | None ship standard, 8 SFF supported                                                                                                                                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor                                               |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                      |                                                           |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------|
| SKU Number                                     | P83119-425                                                                                                                                                                             | P83286-005                                                           | P83287-005                                                |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                      |                                                           |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit |
| Fans                                           | 5x Standard Fans                                                                                                                                                                       | 7x High Performance Fans                                             | 5x Standard Fans                                          |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                            |                                                                      |                                                           |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                      |                                                           |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                 |                                                                      |                                                           |
| Form Factor                                    | 1U Rack                                                                                                                                                                                |                                                                      |                                                           |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                           |                                                                      |                                                           |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                      |                                                                                                     |                                                                                                     |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83291-005                                                                                           | P83512-295                                                                                          | P83513-295                                                                                          |
| Model Name                                     | HPE ProLiant DL360 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server | HPE ProLiant DL360 Gen11 4514Y 16c 2x32GB-R 8SFF 2x600GB HDD 2x800W PS Svr w/Microsoft Windows 2025 | HPE ProLiant DL360 Gen11 4514Y 16c 2x32GB-R 8SFF 4x960GB SSD 2x800W PS Svr w/Microsoft Windows 2025 |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                           |                                                                                                     |                                                                                                     |
| Backplane                                      | 8 SFF                                                                                                |                                                                                                     |                                                                                                     |
| Processor                                      | 5416S (16 core, 2.0 GHz, 150W)                                                                       | 4514Y (16 core, 2.0 GHz, 150W)                                                                      |                                                                                                     |
| Number of Processors                           | One with standard heatsink                                                                           |                                                                                                     | One with high performance heatsink                                                                  |
| Memory                                         | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to                                 | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation           |                                                                                                     |



## HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                          |                                                                                                                                                                                             |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83291-005                                                                                                                                                                             | P83512-295                                                                                               | P83513-295                                                                                                                                                                                  |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                  | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking |                                                                                                                                                                                             |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |                                                                                                          | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Internal, without hot-plug capability. |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                        | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                 |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                          |                                                                                                                                                                                             |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                          |                                                                                                                                                                                             |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                     |                                                                                                                                                                                             |
| Fans                                           | 5x Standard Fans                                                                                                                                                                       |                                                                                                          | 7x High Performance Fans                                                                                                                                                                    |
| Included Operating System                      | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                                                  |                                                                                                          |                                                                                                                                                                                             |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                            |                                                                                                          |                                                                                                                                                                                             |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                          |                                                                                                                                                                                             |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                 |                                                                                                          |                                                                                                                                                                                             |
| Form Factor                                    | 1U Rack                                                                                                                                                                                |                                                                                                          |                                                                                                                                                                                             |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                           |                                                                                                          |                                                                                                                                                                                             |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                        |                                                                                  |                                                                                       |
|------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| SKU Number                                     | P83921-D65                                                                             | P83924-D65                                                                       | P84099-DM5                                                                            |
| Model Name                                     | HPE ProLiant DL360 Gen11 6530 2.1GHz 32c 1P 2x32GB-R 8SFF MR416i-o 2x960GB SSD 2x1600W | HPE ProLiant DL360 Gen11 4516Y+ 2.2GHz 24c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                       |                                                                                                          |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83921-D65                                                                                                                                                                             | P83924-D65                                                                                            | P84099-DM5                                                                                               |
| Backplane                                      | 8 SFF                                                                                                                                                                                  |                                                                                                       |                                                                                                          |
| Processor                                      | 6530 (32 core, 2.1 GHz, 270W)                                                                                                                                                          | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                       | 4510 (12 core, 2.4 GHz, 150W)                                                                            |
| Number of Processors                           | One with high performance heatsink                                                                                                                                                     | One with standard heatsink                                                                            |                                                                                                          |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.            |                                                                                                          |
| Accelerators                                   | Optional                                                                                                                                                                               |                                                                                                       |                                                                                                          |
| Network Controller                             | Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                           | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                                                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                     |                                                                                                          |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                           | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                              |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                       |                                                                                                          |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                       |                                                                                                          |
| Power Supply                                   | 2x HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                  | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                  |                                                                                                          |
| Fans                                           | 7x High Performance Fans                                                                                                                                                               | 5x Standard Fans                                                                                      |                                                                                                          |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                            |                                                                                                       |                                                                                                          |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                       |                                                                                                          |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                 |                                                                                                       | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                         |
| Form Factor                                    | 1U Rack                                                                                                                                                                                |                                                                                                       |                                                                                                          |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                           |                                                                                                       |                                                                                                          |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                   |                                                                                                              |                                                                                                              |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84122-DM5                                                                                                                        | P84556-375                                                                                                   | P84557-375                                                                                                   |
| Model Name                                     | HPE ProLiant DL360 Gen11<br>4514Y 2.0GHz 16c 1P 2x32GB-R<br>8SFF NS204i-u NC BCM57416<br>2x800W PS LA Server                      | HPE ProLiant DL360 Gen11<br>6526Y 2.8GHz 16c 1P 2x32GB-R<br>8SFF MR408i-o 2x960GB SSD<br>2x800W PS AP Server | HPE ProLiant DL360 Gen11<br>4514Y 2.0GHz 16c 1P 2x32GB-R<br>8SFF MR408i-o 2x480GB SSD<br>2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                        |                                                                                                              |                                                                                                              |
| Backplane                                      | 8 SFF                                                                                                                             |                                                                                                              |                                                                                                              |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                    | 6526Y (16 core, 2.8 GHz, 195W)                                                                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                               |
| Number of Processors                           | One with high performance heatsink                                                                                                |                                                                                                              | One with standard heatsink                                                                                   |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.                   | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   |
| Accelerators                                   | Optional                                                                                                                          |                                                                                                              |                                                                                                              |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                             |                                                                                                              | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking     |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability.            | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                            |                                                                                                              |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                               | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                  | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                  |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                      |                                                                                                              |                                                                                                              |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                              |                                                                                                              |                                                                                                              |
| Fans                                           | 7x High Performance Fans                                                                                                          |                                                                                                              | 5x Standard Fans                                                                                             |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                       |                                                                                                              |                                                                                                              |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). |                                                                                                              |                                                                                                              |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                                                  | TPM (Trusted Platform Module)                                                                                |                                                                                                              |
| Form Factor                                    | 1U Rack                                                                                                                           |                                                                                                              |                                                                                                              |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                      |                                                                                                              |                                                                                                              |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                   |                                                                                                                                                                                        |                                                                                                       |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84559-375                                                                                                                        | P84651-375                                                                                                                                                                             | P84653-375                                                                                            |
| Model Name                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x800W PS AP Server                                | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 1x16GB-R 8SFF MR408i-o 2x600GB HDD 2x800W PS AP Server                                                                                    | HPE ProLiant DL360 Gen11 5515+ 3.2GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server    |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                        |                                                                                                                                                                                        |                                                                                                       |
| Backplane                                      | 8 SFF                                                                                                                             |                                                                                                                                                                                        |                                                                                                       |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                     | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                         | 5515+ (8 core, 3.2 GHz, 165W)                                                                         |
| Number of Processors                           | One with standard heatsink                                                                                                        |                                                                                                                                                                                        |                                                                                                       |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                        | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.            |
| Accelerators                                   | Optional                                                                                                                          |                                                                                                                                                                                        |                                                                                                       |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                          |                                                                                                                                                                                        | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |                                                                                                       |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                       | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                                                      | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                           |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                      |                                                                                                                                                                                        |                                                                                                       |
| Expansion Slots                                |                                                                                                                                   | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                       |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                              |                                                                                                                                                                                        |                                                                                                       |
| Fans                                           | 5x Standard Fans                                                                                                                  |                                                                                                                                                                                        |                                                                                                       |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                       |                                                                                                                                                                                        |                                                                                                       |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). |                                                                                                                                                                                        |                                                                                                       |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                     |                                                                                                                                                                                        |                                                                                                       |
| Form Factor                                    | 1U Rack                                                                                                                           |                                                                                                                                                                                        |                                                                                                       |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                      |                                                                                                                                                                                        |                                                                                                       |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                            |                                                                                                  |                                                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84660-375                                                                                                                                                                             |                                                                                            | P85479-205                                                                                       | P85480-205                                                                                                                        |
| Model Name                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 1x16GB-R 4LFF MR408i-o 2x1TB HDD 2x800W PS AP Server                                                                                       |                                                                                            | HPE ProLiant DL360 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF MR216i-o 2x4TB HDD 1x500W PS BR Server | HPE ProLiant DL360 Gen11 5515+ 3.2GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS BR Server                                |
| Chassis                                        | HPE ProLiant DL360 Gen11 4LFF NC Configure-to-order Server                                                                                                                             |                                                                                            |                                                                                                  | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                        |
| Backplane                                      | 4 LFF                                                                                                                                                                                  |                                                                                            |                                                                                                  | 8 SFF                                                                                                                             |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                          | 3508U (8 core, 2.1 GHz, 125W)                                                              | 5515+ (8 core, 3.2 GHz, 165W)                                                                    |                                                                                                                                   |
| Number of Processors                           | One with standard heatsink                                                                                                                                                             |                                                                                            |                                                                                                  |                                                                                                                                   |
| Memory                                         | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.       |                                                                                                                                   |
| Accelerators                                   | Optional                                                                                                                                                                               |                                                                                            |                                                                                                  |                                                                                                                                   |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |                                                                                            |                                                                                                  |                                                                                                                                   |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      | HPE MR216i-o Gen11 x16 Lanes without Cache OCP SPDM Storage Controller                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                |                                                                                                                                   |
| Included Drives                                | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                      | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD          | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                      |                                                                                                                                   |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                            |                                                                                                  |                                                                                                                                   |
| Expansion Slots                                | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                            |                                                                                                  |                                                                                                                                   |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                   | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                             |                                                                                                                                   |
| Fans                                           | 5x Standard Fans                                                                                                                                                                       |                                                                                            |                                                                                                  |                                                                                                                                   |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                                                            |                                                                                            |                                                                                                  |                                                                                                                                   |
| Rail Kit                                       | HPE Easy Install Rail 5 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                                           |                                                                                            |                                                                                                  | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                                                                          | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                 |                                                                                                  |                                                                                                                                   |
| Form Factor                                    | 1U Rack                                                                                                                                                                                |                                                                                            |                                                                                                  |                                                                                                                                   |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P84660-375                                                                                                   | P85479-205 | P85480-205 |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |            |            |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                   |  |                                                                                                     |                                                                                                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P85483-205                                                                                                                        |  | P85484-205                                                                                          | P85595-375                                                                                         |
| Model Name                                     | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 1x32GB-R 8SFF MR408i-o 2x1.2TB HDD 2x800W PS BR Server                               |  | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 2P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS BR Server | HPE ProLiant DL360 Gen11 4509Y 2.6GHz 8c 1P 1x16GB-R 8SFF MR408i-o 2x480GB SSD 1x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                        |  |                                                                                                     |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                                                             |  |                                                                                                     |                                                                                                    |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                    |  |                                                                                                     | 4509Y (8 core, 2.6 GHz, 125W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                                                        |  | Two with standard heatsink                                                                          | One with standard heatsink                                                                         |
| Memory                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                        |  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.          | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         |
| Accelerators                                   | Optional                                                                                                                          |  |                                                                                                     |                                                                                                    |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                          |  |                                                                                                     |                                                                                                    |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                 |  |                                                                                                     |                                                                                                    |
| Included Drives                                | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                 |  | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         |                                                                                                    |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                      |  |                                                                                                     |                                                                                                    |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                              |  |                                                                                                     | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |
| Fans                                           | 5x Standard Fans                                                                                                                  |  | 7x Standard Fans                                                                                    | 5x Standard Fans                                                                                   |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                       |  |                                                                                                     |                                                                                                    |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). |  |                                                                                                     |                                                                                                    |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                        |  |                                                                                                     | TPM (Trusted Platform Module)                                                                      |
| Form Factor                                    | 1U Rack                                                                                                                           |  |                                                                                                     |                                                                                                    |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                      |  |                                                                                                     |                                                                                                    |



### HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                   |                                                                                                                                                        |                                                                                                  |                                                                                                                                                                                                           |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P86719-375                                                                                                                        |                                                                                                                                                        | P87457-005                                                                                       | P89319-375                                                                                                                                                                                                |
| Model Name                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 1x16GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server                                |                                                                                                                                                        | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 4LFF MR408i-o 2x8TB HDD 2x800W PS NA Server | HPE ProLiant DL360 Gen11 4514Y 16c 2x32GB-R 8SFF 2x800W PS Svr w/Microsoft Windows 2025 Std/DG Std                                                                                                        |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                        |                                                                                                                                                        | HPE ProLiant DL360 Gen11 4LFF NC Configure-to-order Server                                       | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                                                |
| Backplane                                      | 8 SFF                                                                                                                             |                                                                                                                                                        | 4 LFF                                                                                            | 8 SFF                                                                                                                                                                                                     |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                     |                                                                                                                                                        |                                                                                                  | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                                            |
| Number of Processors                           | One with standard heatsink                                                                                                        |                                                                                                                                                        |                                                                                                  | One with high performance heatsink                                                                                                                                                                        |
| Memory                                         | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                             |                                                                                                  |                                                                                                                                                                                                           |
| Accelerators                                   | Optional                                                                                                                          |                                                                                                                                                        |                                                                                                  |                                                                                                                                                                                                           |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                          |                                                                                                                                                        |                                                                                                  |                                                                                                                                                                                                           |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                 |                                                                                                                                                        |                                                                                                  | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Rear (external) accessible with hot-plug capability. |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                       | 2x HPE 8TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD                                                                 |                                                                                                  | None ship standard, 8 SFF supported                                                                                                                                                                       |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                      |                                                                                                                                                        |                                                                                                  |                                                                                                                                                                                                           |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                              |                                                                                                                                                        |                                                                                                  |                                                                                                                                                                                                           |
| Fans                                           | 5x Standard Fans                                                                                                                  |                                                                                                                                                        |                                                                                                  | 7x High Performance Fans                                                                                                                                                                                  |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                       |                                                                                                                                                        |                                                                                                  |                                                                                                                                                                                                           |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). | HPE Easy Install Rail 5 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                           |                                                                                                  | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                                         |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                     | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |                                                                                                  | TPM (Trusted Platform Module)                                                                                                                                                                             |



## HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P86719-375                                                                                                   | P87457-005 | P89319-375 |
| Form Factor                                    | 1U Rack                                                                                                      |            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |            |            |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                          |                                                                                                       |                                                                                                          |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P89579-AA5                                                                                               | P89996-DM5                                                                                            | P94558-AA5                                                                                               |
| Model Name                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 1x480GB SSD 1x800W PS CN Server       | HPE ProLiant DL360 Gen11 6526Y 2.8GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS LA Server  | HPE ProLiant DL360 Gen11 5515+ 3.2GHz 8c 1P 1x64GB-R 8SFF MR408i-o NC BCM5719 1x800W PS CN Server        |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                               |                                                                                                       |                                                                                                          |
| Backplane                                      | 8 SFF                                                                                                    |                                                                                                       |                                                                                                          |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                            | 6526Y (16 core, 2.8 GHz, 195W)                                                                        | 5515+ (8 core, 3.2 GHz, 165W)                                                                            |
| Number of Processors                           | One with standard heatsink                                                                               | One with high performance heatsink                                                                    | One with standard heatsink                                                                               |
| Memory                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.               | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.            | 64 GB (1x 64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.              |
| Accelerators                                   | Optional                                                                                                 |                                                                                                       |                                                                                                          |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                        |                                                                                                       |                                                                                                          |
| Included Drives                                | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                           | None ship standard, 8 SFF supported                                                                      |
| Optical Drive                                  | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                             |                                                                                                       | Optional - HPE 9.5 mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                            |
| Power Supply                                   | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                     | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                             | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                     |
| Fans                                           | 5x Standard Fans                                                                                         | 7x High Performance Fans                                                                              | 5x Standard Fans                                                                                         |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                              |                                                                                                       |                                                                                                          |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                              |                                                                                     |                                     |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------|
| SKU Number                                     | P89579-AA5                                                                                                   | P89996-DM5                                                                          | P94558-AA5                          |
| Security Hardware                              | TPM disabled for shipments to China                                                                          | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11<br>Intrusion Cable Kit | TPM disabled for shipments to China |
| Form Factor                                    | 1U Rack                                                                                                      |                                                                                     |                                     |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                                                     |                                     |

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                        |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P97631-425                                                                                                                                             |
| Model Name                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o NC BCM5719 2x1000W PS EU Server                                                     |
| Chassis                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                             |
| Backplane                                      | 8 SFF                                                                                                                                                  |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                          |
| Number of Processors                           | One with standard heatsink                                                                                                                             |
| Memory                                         | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                            |
| Accelerators                                   | Optional                                                                                                                                               |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                               |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                      |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                    |
| Optical Drive                                  | Optional - HPE 9.5 mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                          |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                              |
| Fans                                           | 5x Standard Fans                                                                                                                                       |
| Management                                     | HPE iLO 6, and HPE Compute Ops Management (optional subscription available)                                                                            |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                      |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                    | 1U Rack                                                                                                                                                |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                           |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                            |                                                                                                      |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81431-DM5                                                                                                                                                                                                                                                                 | P81574-375                                                                                           | P81824-375                                                                                         |
| Model Name                                     | HPE ProLiant DL365 Gen11 9224 2.5GHz 24c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS LA Server                                                                                                                                                                         | HPE ProLiant DL365 Gen11 9224 2.5GHz 24c 2x32GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x800W PS AP Server | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server                                                                                                                                                                                                                    |                                                                                                      |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                    |
| Processor                                      | 9224 (24 core, 2.5 GHz, 200W)                                                                                                                                                                                                                                              |                                                                                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                                                                                                                                                                                                 |                                                                                                      |                                                                                                    |
| Memory                                         | 64 GB (2x32 GB, 4800 MT/s)                                                                                                                                                                                                                                                 |                                                                                                      | 64 GB (2x32 GB, 6400 MT/s)                                                                         |
| Accelerators                                   | Optional                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                    |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                         |                                                                                                      |                                                                                                    |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                          |                                                                                                      |                                                                                                    |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                |                                                                                                      |                                                                                                    |
| Optical Drive                                  | Optional: 9.5mm SATA DVD-ROM/RW Optical Drive                                                                                                                                                                                                                              |                                                                                                      |                                                                                                    |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                       |                                                                                                      |                                                                                                    |
| Fans                                           | 7x Standard Fans                                                                                                                                                                                                                                                           |                                                                                                      |                                                                                                    |
| Management                                     | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, HPE OneView Advanced (require license), and HPE Compute Ops Management (optional subscription available) |                                                                                                      |                                                                                                    |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                                                                                                                           |                                                                                                      |                                                                                                    |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                                                                                                                                                                                           | TPM (Trusted Platform Module)                                                                        |                                                                                                    |
| Form Factor                                    | 1U Rack                                                                                                                                                                                                                                                                    |                                                                                                      |                                                                                                    |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                               |                                                                                                      |                                                                                                    |

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                     |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81833-DM5                                                                                         | P81840-425                                                                                          | P83035-005                                                                                         |
| Model Name                                     | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS LA Server | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 2P 8x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server |
| Chassis                                        | HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server                                            |                                                                                                     |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                              |                                                                                                     |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                            |                                                                                                                                                        |                                                                      |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number                                     | P81833-DM5                                                                                                                                                                                                                                                                 | P81840-425                                                                                                                                             | P83035-005                                                           |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                                                                                                                                                                                              |                                                                                                                                                        |                                                                      |
| Number of Processors                           | One with standard heatsink                                                                                                                                                                                                                                                 |                                                                                                                                                        | Two with standard heatsink                                           |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                                                                 |                                                                                                                                                        | 256 GB (8x32 GB, 6400 MT/s)                                          |
| Accelerators                                   | Optional                                                                                                                                                                                                                                                                   |                                                                                                                                                        |                                                                      |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                         |                                                                                                                                                        |                                                                      |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                          |                                                                                                                                                        |                                                                      |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                |                                                                                                                                                        |                                                                      |
| Optical Drive                                  | Optional: 9.5mm SATA DVD-ROM/RW Optical Drive                                                                                                                                                                                                                              |                                                                                                                                                        |                                                                      |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                       | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |
| Fans                                           | 7x Standard Fans                                                                                                                                                                                                                                                           |                                                                                                                                                        |                                                                      |
| Management                                     | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, HPE OneView Advanced (require license), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                                        |                                                                      |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                                                                                                                           |                                                                                                                                                        |                                                                      |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                                                                                                                                                                                           | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |                                                                      |
| Form Factor                                    | 1U Rack                                                                                                                                                                                                                                                                    |                                                                                                                                                        |                                                                      |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                               |                                                                                                                                                        |                                                                      |

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83091-205                                                                                         | P83135-205                                                                                         | P83980-D65                                                                                         |
| Model Name                                     | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS BR Server | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 2P 4x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS BR Server | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS IN Server |
| Chassis                                        | HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server                                            |                                                                                                    |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                              |                                                                                                    |                                                                                                    |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                      |                                                                                                    |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant       | DL365 Gen11 - Smart Choice Models                                                                                                                                                                                                                                          |                                                             |                                                                                                                                                        |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number         | P83091-205                                                                                                                                                                                                                                                                 | P83135-205                                                  | P83980-D65                                                                                                                                             |
| Memory             | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                                                                 | 128 GB (4x32 GB, 6400 MT/s)                                 | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                             |
| Accelerators       | Optional                                                                                                                                                                                                                                                                   |                                                             |                                                                                                                                                        |
| Network Controller | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                           |                                                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                                     |
| Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                          |                                                             |                                                                                                                                                        |
| Included Drives    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD |                                                                                                                                                        |
| Optical Drive      | Optional: 9.5mm SATA DVD-ROM/RW Optical Drive                                                                                                                                                                                                                              |                                                             |                                                                                                                                                        |
| Power Supply       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                       |                                                             |                                                                                                                                                        |
| Fans               | 7x Standard Fans                                                                                                                                                                                                                                                           |                                                             |                                                                                                                                                        |
| Management         | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, HPE OneView Advanced (require license), and HPE Compute Ops Management (optional subscription available) |                                                             |                                                                                                                                                        |
| Rail Kit           | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                                                                                                                           |                                                             |                                                                                                                                                        |
| Security Hardware  | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                                                                                                                                 |                                                             | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor        | 1U Rack                                                                                                                                                                                                                                                                    |                                                             |                                                                                                                                                        |
| Warranty           | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                               |                                                             |                                                                                                                                                        |

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                      |                                                                                                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83988-D65                                                                                          | P85587-375                                                                                           | P85723-295                                                                                         |
| Model Name                                     | HPE ProLiant DL365 Gen11 9335 3.0GHz 32c 1P 4x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1600W PS IN Server | HPE ProLiant DL365 Gen11 9135 3.65GHz 16c 2P 2x32GB-R 8SFF MR408i-o 4x960GB SSD 2x1600W PS AP Server | HPE ProLiant DL365 Gen11 9115 16c 1x32GB-R 8SFF 2x600GB HDD 2x800W PS Svr w/Microsoft Windows 2025 |
| Chassis                                        | HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server                                             |                                                                                                      |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                               |                                                                                                      |                                                                                                    |
| Processor                                      | 9335 (32 core, 3.0 GHz, 210W)                                                                       | 9135 (16 core, 3.65 GHz, 200W)                                                                       | 9115 (16 core, 2.6 GHz, 125W)                                                                      |
| Number of                                      | One with performance heatsink                                                                       | Two with performance heatsink                                                                        | One with standard heatsink                                                                         |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                            |                                                                                                                                         |                                                                                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83988-D65                                                                                                                                                                                                                                                                 | P85587-375                                                                                                                              | P85723-295                                                                                                                                             |
| Accelerators                                   | Optional                                                                                                                                                                                                                                                                   |                                                                                                                                         |                                                                                                                                                        |
| Network Controller                             | Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE                                                                                                                                                                                                       | 1x Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br>1x Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                                     |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                          |                                                                                                                                         |                                                                                                                                                        |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                             | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                      |
| Optical Drive                                  | Optional: 9.5mm SATA DVD-ROM/RW Optical Drive                                                                                                                                                                                                                              |                                                                                                                                         |                                                                                                                                                        |
| Power Supply                                   | 2x HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                      |                                                                                                                                         | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                   |
| Fans                                           | 7x Performance Fans                                                                                                                                                                                                                                                        |                                                                                                                                         | 7x Standard Fans                                                                                                                                       |
| Included Operating System                      |                                                                                                                                                                                                                                                                            |                                                                                                                                         | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                  |
| Management                                     | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, HPE OneView Advanced (require license), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                         |                                                                                                                                                        |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                                                                                                                           |                                                                                                                                         |                                                                                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                                                     | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                    | 1U Rack                                                                                                                                                                                                                                                                    |                                                                                                                                         |                                                                                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                               |                                                                                                                                         |                                                                                                                                                        |

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                           |                                                           |                                                           |
|------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| SKU Number                                     | P93167-295                                                | P93182-425                                                | P93183-205                                                |
| Model Name                                     | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                            |                                                           |                                                                            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------|
| SKU Number                                     | P93167-295                                                                                                                                                                                                                                                                 | P93182-425                                                | P93183-205                                                                 |
| Backplane                                      | 8 SFF                                                                                                                                                                                                                                                                      |                                                           |                                                                            |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                                                                                                                                                                                              |                                                           |                                                                            |
| Number of Processors                           | One with standard heatsink                                                                                                                                                                                                                                                 |                                                           |                                                                            |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                                                                 |                                                           |                                                                            |
| Accelerators                                   | Optional                                                                                                                                                                                                                                                                   |                                                           |                                                                            |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                         |                                                           | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE           |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                          |                                                           |                                                                            |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                                                                                                                        |                                                           |                                                                            |
| Optical Drive                                  | Optional: 9.5 mm SATA DVD-ROM/RW Optical Drive                                                                                                                                                                                                                             |                                                           |                                                                            |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                       | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit       |
| Fans                                           | 7x Standard Fans                                                                                                                                                                                                                                                           |                                                           |                                                                            |
| Management                                     | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, HPE OneView Advanced (require license), and HPE Compute Ops Management (optional subscription available) |                                                           |                                                                            |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                                                                                                                           |                                                           |                                                                            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit                                                                                                                     |                                                           | TPM (Trusted Platform Module)<br>1x HPE ProLiant Gen11 1U Common Bezel Kit |
| Form Factor                                    | 1U Rack                                                                                                                                                                                                                                                                    |                                                           |                                                                            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                               |                                                           |                                                                            |

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P93188-375                                                                                         | P93189-005                                                                                         | P93191-DM5                                                                                         |
| Model Name                                     | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x800W PS AP Server | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x800W PS NA Server | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x800W PS LA Server |
| Chassis                                        | HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server                                            |                                                                                                    |                                                                                                    |



### HPE ProLiant Gen11 servers

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                            |                                                                                                                                                        |                                                                                  |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| SKU Number                                     | P93188-375                                                                                                                                                                                                                                                                 | P93189-005                                                                                                                                             | P93191-DM5                                                                       |
| Number of Processors                           | One with standard heatsink                                                                                                                                                                                                                                                 |                                                                                                                                                        |                                                                                  |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                                                                                                                                                 |                                                                                                                                                        |                                                                                  |
| Accelerators                                   | Optional                                                                                                                                                                                                                                                                   |                                                                                                                                                        |                                                                                  |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                         |                                                                                                                                                        |                                                                                  |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                                                                                                          |                                                                                                                                                        |                                                                                  |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                                                                                                                                                        |                                                                                                                                                        |                                                                                  |
| Optical Drive                                  | Optional: 9.5 mm SATA DVD-ROM/RW Optical Drive                                                                                                                                                                                                                             |                                                                                                                                                        |                                                                                  |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                       |                                                                                                                                                        |                                                                                  |
| Fans                                           | 7x Standard Fans                                                                                                                                                                                                                                                           |                                                                                                                                                        |                                                                                  |
| Management                                     | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, HPE OneView Advanced (require license), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                                        |                                                                                  |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                                                                                                                                                           |                                                                                                                                                        |                                                                                  |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                                                                                                                                                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE ProLiant Gen11 1U Common Bezel Kit | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit |
| Form Factor                                    | 1U Rack                                                                                                                                                                                                                                                                    |                                                                                                                                                        |                                                                                  |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                               |                                                                                                                                                        |                                                                                  |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                      |                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P71674-425                                                                                          | P71675-425                                                                                           | P71679-005                                                                                          |
| Model Name                                     | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS EMEA Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 64GB-R 12LFF MR416i-p 2x8TB SATA HDD 2x1000W PS EMEA Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                          | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                        |                                                                                             |                                                                                            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| SKU Number                                     | P71674-425                                                                                                                             | P71675-425                                                                                  | P71679-005                                                                                 |
| Number of Processors                           | One                                                                                                                                    | One with standard heatsink                                                                  | One                                                                                        |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                             | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |
| Accelerators                                   | Optional                                                                                                                               |                                                                                             |                                                                                            |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                       |                                                                                             |                                                                                            |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                          |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD      | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                                                             |                                                                                            |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                                                             |                                                                                            |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |                                                                                             |                                                                                            |
| Fans                                           | 4x Standard Fans                                                                                                                       | 6x Standard Fans                                                                            | 4x Standard Fans                                                                           |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                |                                                                                             |                                                                                            |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                                                             |                                                                                            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |                                                                                             |                                                                                            |
| Form Factor                                    | 2U Rack                                                                                                                                |                                                                                             |                                                                                            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |                                                                                             |                                                                                            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                  |                                                                                                  |                                                                                                      |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P71681-005                                                                                       | P72981-005                                                                                       | P72982-005                                                                                           |
| Model Name                                     | HPE ProLiant DL380 Gen11 6526Y 16-core 1P 128GB-R NS204i-u NC BCM5719 8SFF 2x1000W RPS NA Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 64GB-R 12LFF MR416i-o 2x8TB HDD 2x1000W PS NA Server | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 4x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server |
|                                                | HPE ProLiant DL380 Gen11 8SFF                                                                    | HPE ProLiant DL380 Gen11                                                                         | HPE ProLiant DL380 Gen11 8SFF                                                                        |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                        |                                                                                            |                                                                                             |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number                                     | P71681-005                                                                                                                             | P72981-005                                                                                 | P72982-005                                                                                  |
| Processor                                      | 6526Y (16 core, 2.8 GHz, 195W)                                                                                                         | 4510 (12 core, 2.4 GHz, 150W)                                                              | 4514Y (16 core, 2.0 GHz, 150W)                                                              |
| Number of Processors                           | One with high performance heatsink                                                                                                     | One                                                                                        |                                                                                             |
| Memory                                         | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.                                            | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |
| Accelerators                                   | Optional                                                                                                                               |                                                                                            |                                                                                             |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                       |                                                                                            |                                                                                             |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                                                         | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                         | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                           |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                    | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD     | 2x HPE 480GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                      |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                                                            |                                                                                             |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                                                            |                                                                                             |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |                                                                                            |                                                                                             |
| Fans                                           | 6x High Performance Fan                                                                                                                | 4x Standard Fans                                                                           |                                                                                             |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                |                                                                                            |                                                                                             |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                                                            |                                                                                             |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |                                                                                            |                                                                                             |
| Form Factor                                    | 2U Rack                                                                                                                                |                                                                                            |                                                                                             |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |                                                                                            |                                                                                             |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                    |                                                                                                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P74293-205                                                                                          | P74295-205                                                                                         | P74648-D65                                                                                         |
| Model Name                                     | HPE ProLiant DL380 Gen11 4410Y 2.0GHz 12c 1P 32GB-DR 8SFF MR408i-o 2x1.2TB HDD 2x800W RPS BR Server | HPE ProLiant DL380 Gen11 4410Y 2.0GHz 12c 1P 32GB-DR 12LFF MR416i-o 2x4TB HDD 2x800W RPS BR Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR416i-o 2x960GB SSD 2x1000W RPS IN Server |
|                                                |                                                                                                     | HPE ProLiant DL380 Gen11                                                                           |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |                                                                                   |                                                                                                                                        |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P74293-205                                                                                                   | P74295-205                                                                        | P74648-D65                                                                                                                             |
| Backplane                                      | 8 SFF                                                                                                        | 12 LFF                                                                            | 8 SFF                                                                                                                                  |
| Processor                                      | 4410Y (12 core, 2.0 GHz, 150W)                                                                               |                                                                                   | 4510 (12 core, 2.4 GHz, 150W)                                                                                                          |
| Number of Processors                           | One with standard heatsink                                                                                   |                                                                                   | One                                                                                                                                    |
| Memory                                         | 32 GB (1x 32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                  |                                                                                   | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                             |
| Accelerators                                   | Optional                                                                                                     |                                                                                   |                                                                                                                                        |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                             |                                                                                   |                                                                                                                                        |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                            | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                |                                                                                                                                        |
| Included Drives                                | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                            | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                               |                                                                                   |                                                                                                                                        |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                     |                                                                                   |                                                                                                                                        |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         |                                                                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |
| Fans                                           | 6x Standard Fans                                                                                             |                                                                                   | 4x Standard Fans                                                                                                                       |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                                   |                                                                                                                                        |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                                                                                   |                                                                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit                                                   |                                                                                   | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |
| Form Factor                                    | 2U Rack                                                                                                      |                                                                                   |                                                                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                                                   |                                                                                                                                        |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                        |                                                                                            |                                                                                                    |                                                                                         |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| SKU Number                                     | P74649-D65                                                                                                                             |                                                                                            | P75344-DM5                                                                                         | P75345-DM5                                                                              |
| Model Name                                     | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 64GB-R 8SFF MR416i-o 2x960GB SSD 2x1000W RPS IN Server                                    |                                                                                            | HPE ProLiant DL380 Gen11 4410Y 2.0GHz 12c 1P 32GB-R 12LFF MR416i-o 2x4TB HDD 2x1000W RPS LA Server | HPE ProLiant DL380 Gen11 5418Y 2.0GHz 24c 1P 64GB-R 8SFF NS204i-u 2x1000W RPS LA Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                             |                                                                                            | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                              |
| Backplane                                      | 8 SFF                                                                                                                                  |                                                                                            | 12 LFF                                                                                             | 8 SFF                                                                                   |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                         |                                                                                            | 4410Y (12 core, 2.0 GHz, 150W)                                                                     | 5418Y (24 core, 2.0 GHz, 185W)                                                          |
| Number of Processors                           | One                                                                                                                                    |                                                                                            |                                                                                                    | One with high performance heatsink                                                      |
| Memory                                         | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                             | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation. | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         |                                                                                         |
| Accelerators                                   | Optional                                                                                                                               |                                                                                            |                                                                                                    |                                                                                         |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                       |                                                                                            |                                                                                                    | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                           |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                     |                                                                                            |                                                                                                    | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                          |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD          | None ship standard, 8 SFF supported                                                                |                                                                                         |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                                                            |                                                                                                    |                                                                                         |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                                                            |                                                                                                    |                                                                                         |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |                                                                                            |                                                                                                    |                                                                                         |
| Fans                                           | 4x Standard Fans                                                                                                                       |                                                                                            |                                                                                                    | 6x High Performance Fan                                                                 |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                |                                                                                            |                                                                                                    |                                                                                         |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                                                            |                                                                                                    |                                                                                         |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit           |                                                                                                    |                                                                                         |
| Form Factor                                    | 2U Rack                                                                                                                                |                                                                                            |                                                                                                    |                                                                                         |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |                                                                                            |                                                                                                    |                                                                                         |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                        |                                                                                                               |                                                                                                             |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P77241-425                                                                                                                             | P77242-425                                                                                                    | P79768-375                                                                                                  |
| Model Name                                     | HPE ProLiant DL380 Gen11<br>6526Y 2.8GHz 16c 1P 128GB-R<br>8SFF NS204i-u NC BCM57416<br>2x1000W PS EU Server                           | HPE ProLiant DL380 Gen11<br>4514Y 2.0GHz 16c 1P 4x32GB-R<br>8SFF NS204i-u NC BCM57416<br>2x1000W PS EU Server | HPE ProLiant DL380 Gen11<br>4509Y 2.6GHz 8c 2P 4x16GB-R<br>8SFF MR408i-o 5x600GB HDD<br>2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                             |                                                                                                               |                                                                                                             |
| Backplane                                      | 8 SFF                                                                                                                                  |                                                                                                               |                                                                                                             |
| Processor                                      | 6526Y (16 core, 2.8 GHz, 195W)                                                                                                         | 4514Y (16 core, 2.0 GHz, 150W)                                                                                | 4509Y (8 core, 2.6 GHz, 125W)                                                                               |
| Number of Processors                           | One with high performance heatsink                                                                                                     | One                                                                                                           | Two with standard heatsink                                                                                  |
| Memory                                         | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.                                            | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   | 64 GB (4x 16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                 |
| Accelerators                                   | Optional                                                                                                                               |                                                                                                               |                                                                                                             |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                          |                                                                                                               | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                                                         |                                                                                                               | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                    |                                                                                                               | 5x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                           |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                                                                               |                                                                                                             |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                                                                               |                                                                                                             |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |                                                                                                               | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |
| Fans                                           | 6x High Performance Fan                                                                                                                |                                                                                                               | 6x Standard Fans                                                                                            |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                |                                                                                                               |                                                                                                             |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                                                                               |                                                                                                             |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |                                                                                                               | TPM (Trusted Platform Module)                                                                               |
| Form Factor                                    | 2U Rack                                                                                                                                |                                                                                                               |                                                                                                             |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |                                                                                                               |                                                                                                             |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |                                                                                                                                        |                                                                                                |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| SKU Number                                     | P79770-375                                                                                                   | P79999-D65                                                                                                                             | P80000-D65                                                                                     |
| Model Name                                     | HPE ProLiant DL380 Gen11 5515+ 3.2GHz 8c 2P 8x16GB-R 8SFF MR408i-o 5x600GB HDD 2x800W PS AP Server           | HPE ProLiant DL380 Gen11 4516Y+ 24c 2x64GB-R 8SFF MR416i-o 3x960GB SATA SSD 2x1000W PS IN Server                                       | HPE ProLiant DL380 Gen11 6530 32c 2x64GB-R 8SFF MR416i-o 3x960GB SATA SSD 2x1000W PS IN Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                   |                                                                                                                                        |                                                                                                |
| Backplane                                      | 8 SFF                                                                                                        |                                                                                                                                        |                                                                                                |
| Processor                                      | 5515+ (8 core, 3.2 GHz, 165W)                                                                                | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                                                        | 6530 (32 core, 2.1 GHz, 270W)                                                                  |
| Number of Processors                           | Two with high performance heatsink                                                                           | One with high performance heatsink                                                                                                     |                                                                                                |
| Memory                                         | 128 GB (8x 16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                 | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                            | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.    |
| Accelerators                                   | Optional                                                                                                     |                                                                                                                                        |                                                                                                |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                             |                                                                                                                                        |                                                                                                |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                            | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                     |                                                                                                |
| Included Drives                                | 5x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                            | 3x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            |                                                                                                |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                               |                                                                                                                                        |                                                                                                |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                     |                                                                                                                                        |                                                                                                |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |                                                                                                |
| Fans                                           | 6x Standard Fans                                                                                             | 4x Standard Fans                                                                                                                       | 6x High Performance Fan                                                                        |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                                                                                        |                                                                                                |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                                                                                                                                        |                                                                                                |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |                                                                                                |
| Form Factor                                    | 2U Rack                                                                                                      |                                                                                                                                        |                                                                                                |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                                                                                                        |                                                                                                |



### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |                                                                                                    |                                                                                                     |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81432-DM5                                                                                                   | P81495-DM5                                                                                         | P81496-DM5                                                                                          |
| Model Name                                     | HPE ProLiant DL380 Gen11 5515+ 3.2GHz 8c 1P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x800W PS LA Server           | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x800W PS LA Server | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF NS204i-u NC BCM57416 2x800W PS LA Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                   |                                                                                                    |                                                                                                     |
| Backplane                                      | 8 SFF                                                                                                        |                                                                                                    |                                                                                                     |
| Processor                                      | 5515+ (8 core, 3.2 GHz, 165W)                                                                                | 4510 (12 core, 2.4 GHz, 150W)                                                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                      |
| Number of Processors                           | One with high performance heatsink                                                                           | One                                                                                                | One with high performance heatsink                                                                  |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                   | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         |                                                                                                     |
| Accelerators                                   | Optional                                                                                                     |                                                                                                    |                                                                                                     |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                |                                                                                                    |                                                                                                     |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                           |                                                                                                    | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                      |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                  |                                                                                                    | None ship standard, 8 SFF supported                                                                 |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                               |                                                                                                    |                                                                                                     |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                     |                                                                                                    |                                                                                                     |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         |                                                                                                    |                                                                                                     |
| Fans                                           | 4x Standard Fans                                                                                             |                                                                                                    | 6x High Performance Fan                                                                             |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                                                    |                                                                                                     |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                                                                                                    |                                                                                                     |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                             |                                                                                                    |                                                                                                     |
| Form Factor                                    | 2U Rack                                                                                                      |                                                                                                    |                                                                                                     |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                                                                    |                                                                                                     |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                      |                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81777-425                                                                                          | P81784-425                                                                                           | P81785-425                                                                                          |
| Model Name                                     | HPE ProLiant DL380 Gen11 4509Y 2.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant DL380 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant DL380 Gen11 5515+ 3.2GHz 8c 1P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x1000W PS EU Server |

### HPE ProLiant Gen11 servers

| HPE ProLiant         | DL380 Gen11 - Smart Choice Models                                                                                                      |                                                                                             |                                                                                             |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number           | P81777-425                                                                                                                             | P81784-425                                                                                  | P81785-425                                                                                  |
| Chassis              | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                             |                                                                                             |                                                                                             |
| Backplane            | 8 SFF                                                                                                                                  |                                                                                             |                                                                                             |
| Processor            | 4509Y (8 core, 2.6 GHz, 125W)                                                                                                          | 5416S (16 core, 2.0 GHz, 150W)                                                              | 5515+ (8 core, 3.2 GHz, 165W)                                                               |
| Number of Processors | One                                                                                                                                    | One with standard heatsink                                                                  | One with high performance heatsink                                                          |
| Memory               | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                             | 64 GB (2x 32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation. |
| Accelerators         | Optional                                                                                                                               |                                                                                             |                                                                                             |
| Network Controller   | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                       | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                               |                                                                                             |
| Storage Controller   | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      |                                                                                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                          |
| Included Drives      | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            |                                                                                             |                                                                                             |
| Optical Drive        | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                                                             |                                                                                             |
| Expansion Slots      | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                                                             |                                                                                             |
| Power Supply         | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |                                                                                             |                                                                                             |
| Fans                 | 4x Standard Fans                                                                                                                       | 6x Standard Fans                                                                            |                                                                                             |
| Management           | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                |                                                                                             |                                                                                             |
| Rail Kit             | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                                                             |                                                                                             |
| Security Hardware    | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |                                                                                             |                                                                                             |
| Form Factor          | 2U Rack                                                                                                                                |                                                                                             |                                                                                             |
| Warranty             | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |                                                                                             |                                                                                             |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                      |                                                           |                                                           |
|------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| SKU Number                                     | P81786-425                                           | P81787-425                                                | P82652-375                                                |
|                                                | HPE ProLiant DL380 Gen11 4516Y+ 24c 1P 2x32GB.R 8SFF | HPE ProLiant DL380 Gen11 6530 2.1GHz 32c 1P 2x32GB.R 8SFF | HPE ProLiant DL380 Gen11 4510 2.1GHz 12c 1P 2x32GB.R 8SFF |

### HPE ProLiant Gen11 servers

| HPE ProLiant         | DL380 Gen11 - Smart Choice Models                                                                                                      |                                                                                            |                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| SKU Number           | P81786-425                                                                                                                             | P81787-425                                                                                 | P82652-375                                                                                 |
| Chassis              | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                             |                                                                                            |                                                                                            |
| Backplane            | 8 SFF                                                                                                                                  |                                                                                            |                                                                                            |
| Processor            | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                                                        | 6530 (32 core, 2.1 GHz, 270W)                                                              | 4510 (12 core, 2.4 GHz, 150W)                                                              |
| Number of Processors | One with high performance heatsink                                                                                                     |                                                                                            | One                                                                                        |
| Memory               | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation. | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |
| Accelerators         | Optional                                                                                                                               |                                                                                            |                                                                                            |
| Network Controller   | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                          | Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE                       | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                           |
| Storage Controller   | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                         |                                                                                            |
| Included Drives      | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            |                                                                                            |                                                                                            |
| Optical Drive        | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                                                            |                                                                                            |
| Expansion Slots      | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                                                            |                                                                                            |
| Power Supply         | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |                                                                                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                       |
| Fans                 | 4x Standard Fans                                                                                                                       | 6x High Performance Fan                                                                    | 4x Standard Fans                                                                           |
| Management           | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                |                                                                                            |                                                                                            |
| Rail Kit             | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                                                            |                                                                                            |
| Security Hardware    | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |                                                                                            | TPM (Trusted Platform Module)                                                              |
| Form Factor          | 2U Rack                                                                                                                                |                                                                                            |                                                                                            |
| Warranty             | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |                                                                                            |                                                                                            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                           |                                                       |                                                           |
|------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| SKU Number                                     | P82653-375                                                | P82655-375                                            | P83120-425                                                |
|                                                | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB.R 8SFF | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 2x32GB.R | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB.R 8SFF |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                      |                                |                                                                                                                                        |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P82653-375                                                                                                                           | P82655-375                     | P83120-425                                                                                                                             |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                           |                                |                                                                                                                                        |
| Backplane                                      | 8 SFF                                                                                                                                |                                |                                                                                                                                        |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                        | 4514Y (16 core, 2.0 GHz, 150W) | 4510 (12 core, 2.4 GHz, 150W)                                                                                                          |
| Number of Processors                           | One with high performance heatsink                                                                                                   |                                | One                                                                                                                                    |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                           |                                |                                                                                                                                        |
| Accelerators                                   | Optional                                                                                                                             |                                |                                                                                                                                        |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                     |                                |                                                                                                                                        |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device |                                | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                  |                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                                                       |                                |                                                                                                                                        |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                             |                                |                                                                                                                                        |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                 |                                | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |
| Fans                                           | 6x High Performance Fan                                                                                                              |                                | 4x Standard Fans                                                                                                                       |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                              |                                |                                                                                                                                        |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                     |                                |                                                                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                        |                                | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |
| Form Factor                                    | 2U Rack                                                                                                                              |                                |                                                                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                         |                                |                                                                                                                                        |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                       |                                                       |                                                           |
|------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| SKU Number                                     | P83293-005                                            | P83302-005                                            | P83303-005                                                |
|                                                | HPE ProLiant DL380 Gen11 4510Y 2.0GHz 12c 1P 2x32GB-R | HPE ProLiant DL380 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R | HPE ProLiant DL380 Gen11 5515+ 3.2GHz 8c 1P 2x32GB-R 8SFF |

### HPE ProLiant Gen11 servers

| HPE ProLiant         | DL380 Gen11 - Smart Choice Models                                                                                                      |                                                                                             |                                                                                             |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number           | P83293-005                                                                                                                             | P83302-005                                                                                  | P83303-005                                                                                  |
| Chassis              | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                             |                                                                                             |                                                                                             |
| Backplane            | 8 SFF                                                                                                                                  |                                                                                             |                                                                                             |
| Processor            | 4410Y (12 core, 2.0 GHz, 150W)                                                                                                         | 5416S (16 core, 2.0 GHz, 150W)                                                              | 5515+ (8 core, 3.2 GHz, 165W)                                                               |
| Number of Processors | One with standard heatsink                                                                                                             |                                                                                             | One with high performance heatsink                                                          |
| Memory               | 64 GB (2x 32 GB, 4800 MT/s)<br><b>Notes: Runs at 4000 MT/s due to processor limitation.</b>                                            | 64 GB (2x 32 GB, 4800 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b> | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes: Runs at 4800 MT/s due to processor limitation.</b> |
| Accelerators         | Optional                                                                                                                               |                                                                                             |                                                                                             |
| Network Controller   | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                       | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                               |                                                                                             |
| Storage Controller   | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                          | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                           |
| Included Drives      | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            |                                                                                             |                                                                                             |
| Optical Drive        | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                                                             |                                                                                             |
| Expansion Slots      | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                                                             |                                                                                             |
| Power Supply         | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                   |                                                                                             |
| Fans                 | 6x Standard Fans                                                                                                                       |                                                                                             |                                                                                             |
| Management           | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                |                                                                                             |                                                                                             |
| Rail Kit             | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                                                             |                                                                                             |
| Security Hardware    | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |                                                                                             |                                                                                             |
| Form Factor          | 2U Rack                                                                                                                                |                                                                                             |                                                                                             |
| Warranty             | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |                                                                                             |                                                                                             |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                       |                                                           |                                                  |
|------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------|
| SKU Number                                     | P83311-005                                            | P83314-005                                                | P83516-295                                       |
|                                                | HPE ProLiant DL380 Gen11 5418Y 2.0GHz 24c 1P 2x32GB.R | HPE ProLiant DL380 Gen11 6530 2.1GHz 32c 1P 2x32GB.R 8SFF | HPE ProLiant DL380 Gen11 4514V 16c 2x32GB.R 8SFF |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                        |                                                                                                              |                                                                                             |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number                                     | P83311-005                                                                                                                             | P83314-005                                                                                                   | P83516-295                                                                                  |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                             |                                                                                                              |                                                                                             |
| Backplane                                      | 8 SFF                                                                                                                                  |                                                                                                              |                                                                                             |
| Processor                                      | 5418Y (24 core, 2.0 GHz, 185W)                                                                                                         | 6530 (32 core, 2.1 GHz, 270W)                                                                                | 4514Y (16 core, 2.0 GHz, 150W)                                                              |
| Number of Processors                           | One with high performance heatsink                                                                                                     |                                                                                                              | One with standard heatsink                                                                  |
| Memory                                         | 64 GB (2x 32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                            | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                   | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |
| Accelerators                                   | Optional                                                                                                                               |                                                                                                              |                                                                                             |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                          | Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                            |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                     |                                                                                                              | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                           |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            |                                                                                                              | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD           |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                                                                              |                                                                                             |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                                                                              |                                                                                             |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |                                                                                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                        |
| Fans                                           | 6x Standard Fans                                                                                                                       | 6x High Performance Fan                                                                                      | 6x Standard Fans                                                                            |
| Included Operating System                      |                                                                                                                                        |                                                                                                              | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                       |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                |                                                                                                              |                                                                                             |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                                                                              |                                                                                             |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |                                                                                                              |                                                                                             |
| Form Factor                                    | 2U Rack                                                                                                                                |                                                                                                              |                                                                                             |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |                                                                                                              |                                                                                             |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                        |                                                                                                                                              |                                                                                                      |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83517-295                                                                                                                             | P83917-D65                                                                                                                                   | P83920-D65                                                                                           |
| Model Name                                     | HPE ProLiant DL380 Gen11 4514Y 16c 2x32GB-R 8SFF 4x960GB SSD 2x800W PS Svr w/Microsoft Windows 2025                                    | HPE ProLiant DL380 Gen11 6526Y 2.8GHz 16c 1P 4x32GB-R 8SFF NS204i-u MR416i-p 2x1600W PS IN Server                                            | HPE ProLiant DL380 Gen11 6542Y 2.9GHz 24c 1P 4x32GB-R 8SFF MR416i-o 2x960GB SSD 2x1600W PS IN Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                             |                                                                                                                                              |                                                                                                      |
| Backplane                                      | 8 SFF                                                                                                                                  |                                                                                                                                              |                                                                                                      |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                         | 6526Y (16 core, 2.8 GHz, 195W)                                                                                                               | 6542Y (24 core, 2.9 GHz, 250W)                                                                       |
| Number of Processors                           | One                                                                                                                                    | One with high performance heatsink                                                                                                           |                                                                                                      |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                             | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.                                                  |                                                                                                      |
| Accelerators                                   | Optional                                                                                                                               |                                                                                                                                              |                                                                                                      |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                       | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                                | Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE                                 |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller    | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                   |
| Included Drives                                | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            | None ship standard, 8 SFF supported                                                                                                          | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                          |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                                                                                                              |                                                                                                      |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                                                                                                              |                                                                                                      |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                   | 2x HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                        |                                                                                                      |
| Fans                                           | 6x High Performance Fan                                                                                                                |                                                                                                                                              |                                                                                                      |
| Included Operating System                      | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                  |                                                                                                                                              |                                                                                                      |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                |                                                                                                                                              |                                                                                                      |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                                                                                                              |                                                                                                      |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |                                                                                                                                              |                                                                                                      |
| Form Factor                                    | 2U Rack                                                                                                                                |                                                                                                                                              |                                                                                                      |



## HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P83517-295                                                                                                   | P83917-D65 | P83920-D65 |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |            |            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                   |                                                                                            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| SKU Number                                     | P83934-D65                                                                                         | P84102-DM5                                                                                        | P84120-DM5                                                                                 |
| Model Name                                     | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8LFF 2x4TB HDD NC BCM5719 2x800W PS IN Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 12LFF MR416i-o 2x4TB HDD 2x800W PS LA Server | HPE ProLiant DL380 Gen11 4516Y+ 2.2GHz 24c 1P 2x32GB-R 8SFF NS204i-u 2x1000W PS LA Server  |
| Chassis                                        | HPE ProLiant DL380 Gen11 8LFF NC Configure-to-order Server                                         | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                       | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                 |
| Backplane                                      | 8 LFF                                                                                              | 12 LFF                                                                                            | 8 SFF                                                                                      |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                      |                                                                                                   | 4516Y+ (24 core, 2.2 GHz, 185W)                                                            |
| Number of Processors                           | One                                                                                                |                                                                                                   | One with high performance heatsink                                                         |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |
| Accelerators                                   | Optional                                                                                           |                                                                                                   |                                                                                            |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |                                                                                                   | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                              |
| Storage Controller                             | Embedded SATA controller (AHCI or Intel SATA Hybrid RAID controller)                               | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                             |
| Included Drives                                | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                  |                                                                                                   | None ship standard, 8 SFF supported                                                        |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                     |                                                                                                   |                                                                                            |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration           |                                                                                                   |                                                                                            |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |                                                                                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                  |
| Fans                                           | 4x Standard Fans                                                                                   |                                                                                                   | 6x High Performance Fan                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                        |            |            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P83934-D65                                                                                                                             | P84102-DM5 | P84120-DM5 |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |            |            |
| Form Factor                                    | 2U Rack                                                                                                                                |            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |            |            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                   |                                                                                                     |                                                                                                    |
|------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84558-375                                                                                        | P84560-375                                                                                          | P84626-375                                                                                         |
| Model Name                                     | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 12LFF MR416i-o 2x8TB HDD 2x800W PS AP Server | HPE ProLiant DL380 Gen11 6526Y 2.8GHz 16c 1P 2x32GB-R 8SFF MR416i-o 2x960GB SSD 2x800W PS AP Server | HPE ProLiant DL380 Gen11 4509Y 2.6GHz 8c 1P 1x16GB-R 8SFF MR408i-o 2x1.2TB HDD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                       | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          |                                                                                                    |
| Backplane                                      | 12 LFF                                                                                            | 8 SFF                                                                                               |                                                                                                    |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                     | 6526Y (16 core, 2.8 GHz, 195W)                                                                      | 4509Y (8 core, 2.6 GHz, 125W)                                                                      |
| Number of Processors                           | One                                                                                               | One with high performance heatsink                                                                  | One                                                                                                |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.        | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.         | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         |
| Accelerators                                   | Optional                                                                                          |                                                                                                     |                                                                                                    |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                  | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                       | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                |                                                                                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  |
| Included Drives                                | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD            | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                  |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                    |                                                                                                     |                                                                                                    |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration          |                                                                                                     |                                                                                                    |
| Power                                          | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                              |                                                                                                     |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P84558-375                                                                                                   | P84560-375 | P84626-375 |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |            |            |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |            |            |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                |            |            |
| Form Factor                                    | 2U Rack                                                                                                      |            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |            |            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                    |                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84627-375                                                                                          | P84652-375                                                                                         | P84657-375                                                                                          |
| Model Name                                     | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 2P 2x16GB-R 8SFF MR408i-o 2x1.2TB HDD 2x800W PS AP Server | HPE ProLiant DL380 Gen11 4509Y 2.6GHz 8c 1P 1x16GB-R 8SFF MR408i-o 2x600GB HDD 2x800W PS AP Server | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 1x32GB-R 8SFF MR416i-p 1x1.2TB HDD 1x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          |                                                                                                    |                                                                                                     |
| Backplane                                      | 8 SFF                                                                                               |                                                                                                    |                                                                                                     |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                      | 4509Y (8 core, 2.6 GHz, 125W)                                                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                      |
| Number of Processors                           | Two with standard heatsink                                                                          | One                                                                                                | One with standard heatsink                                                                          |
| Memory                                         | 32 GB (2x 16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         | 32 GB (1x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         |
| Accelerators                                   | Optional                                                                                            |                                                                                                    |                                                                                                     |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                    |                                                                                                    |                                                                                                     |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   |                                                                                                    | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                          |
| Included Drives                                | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                   | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                  | HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                      |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                      |                                                                                                    |                                                                                                     |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration            |                                                                                                    |                                                                                                     |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                |                                                                                                    | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P84627-375                                                                                                   | P84652-375 | P84657-375 |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |            |            |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                |            |            |
| Form Factor                                    | 2U Rack                                                                                                      |            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |            |            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                 |                                                                                                     |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84659-375                                                                                         | P85411-205                                                                                      | P85456-205                                                                                          |
| Model Name                                     | HPE ProLiant DL380 Gen11 4509Y 2.6GHz 8c 1P 1x16GB-R 8SFF MR408i-o 2x480GB SSD 1x800W PS AP Server | HPE ProLiant DL380 Gen11 4516Y+ 24c 1P 2x32GB-R 24SFF SR932i-p 2x480GB SSD 2x1000W PS BR Server | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 2P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x800W PS BR Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                         | HPE ProLiant DL380 Gen11 24SFF NC Configure-to-order Server                                     | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          |
| Backplane                                      | 8 SFF                                                                                              | 24 SFF                                                                                          | 8 SFF                                                                                               |
| Processor                                      | 4509Y (8 core, 2.6 GHz, 125W)                                                                      | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                 | 4514Y (16 core, 2.0 GHz, 150W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                         | One with high performance heatsink                                                              | Two with high performance heatsink                                                                  |
| Memory                                         | 16 GB (1x 16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.      | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         |
| Accelerators                                   | Optional                                                                                           |                                                                                                 |                                                                                                     |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |                                                                                                 |                                                                                                     |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  | HPE SR932i-p Gen11 x32 Lanes 8GB Wide Cache PCI SPDM Plug-in Storage Controller                 | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                  |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |                                                                                                 |                                                                                                     |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                     |                                                                                                 |                                                                                                     |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration           |                                                                                                 |                                                                                                     |
| Power Supply                                   | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |                                                            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------|
| SKU Number                                     | P84659-375                                                                                                   | P85411-205                                                 | P85456-205 |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                                                            |            |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit |            |
| Form Factor                                    | 2U Rack                                                                                                      |                                                            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                            |            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                      |                                                                                                     |                                                                                                |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| SKU Number                                     | P85457-205                                                                                           | P85458-205                                                                                          | P85477-205                                                                                     |
| Model Name                                     | HPE ProLiant DL380 Gen11 4516Y+ 2.2GHz 24c 1P 2x32GB-R 8SFF MR416i-o 2x1.2TB HDD 2x800W PS BR Server | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS BR Server | HPE ProLiant DL380 Gen11 4516Y+ 24c 2P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x1000W PS BR Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                           |                                                                                                     |                                                                                                |
| Backplane                                      | 8 SFF                                                                                                |                                                                                                     |                                                                                                |
| Processor                                      | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                      | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                |
| Number of Processors                           | One with high performance heatsink                                                                   |                                                                                                     | Two with high performance heatsink                                                             |
| Memory                                         | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.          | 32 GB (1x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.    |
| Accelerators                                   | Optional                                                                                             |                                                                                                     |                                                                                                |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                     |                                                                                                     |                                                                                                |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                   | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                             |
| Included Drives                                | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         |                                                                                                |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                       |                                                                                                     |                                                                                                |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration             |                                                                                                     |                                                                                                |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                 |                                                                                                     | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                      |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P85457-205                                                                                                   | P85458-205 | P85477-205 |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |            |            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit                                                   |            |            |
| Form Factor                                    | 2U Rack                                                                                                      |            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |            |            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                                                      |                                                                                                  |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                     | P85485-205                                                                                          | P85584-375                                                                                                                           | P85594-375                                                                                       |
| Model Name                                     | HPE ProLiant DL380 Gen11 6530 2.1GHz 32c 2P 4x32GB-R 8SFF MR416i-o 2x480GB SSD 2x1000W PS BR Server | HPE ProLiant DL380 Gen11 4516Y+ 2.2GHz 24c 1P 2x32GB-R 8SFF NS204i-u MR416i-o 2x1000W PS AP Server                                   | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 1x16GB-R 8LFF MR416i-p 1x1TB HDD 1x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          |                                                                                                                                      | HPE ProLiant DL380 Gen11 8LFF NC Configure-to-order Server                                       |
| Backplane                                      | 8 SFF                                                                                               |                                                                                                                                      | 8 LFF                                                                                            |
| Processor                                      | 6530 (32 core, 2.1 GHz, 270W)                                                                       | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                    |
| Number of Processors                           | Two with high performance heatsink                                                                  | One with high performance heatsink                                                                                                   | One                                                                                              |
| Memory                                         | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                           | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.       |
| Accelerators                                   | Optional                                                                                            |                                                                                                                                      |                                                                                                  |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                    | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                        | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                 |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                  | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                       |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         | None ship standard, 8 SFF supported                                                                                                  | HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                   |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                      |                                                                                                                                      |                                                                                                  |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration            |                                                                                                                                      |                                                                                                  |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                           |                                                                                                                                      | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power                                        |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |                               |            |  |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------|------------|--|
| SKU Number                                     | P85485-205                                                                                                   | P85584-375                    | P85594-375 |  |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                               |            |  |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                               |            |  |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit                                                   | TPM (Trusted Platform Module) |            |  |
| Form Factor                                    | 2U Rack                                                                                                      |                               |            |  |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                               |            |  |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                  |                                                                                                  |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                     | P86286-DM5                                                                                          | P86702-375                                                                                       | P86703-425                                                                                       |
| Model Name                                     | HPE ProLiant DL380 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS LA Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF 1x7.68TB NVMe SSD 2x800W PS AP Server  | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF 1x7.68TB NVMe SSD 2x1000W PS EU Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          |                                                                                                  |                                                                                                  |
| Backplane                                      | 8 SFF                                                                                               |                                                                                                  |                                                                                                  |
| Processor                                      | 5416S (16 core, 2.0 GHz, 150W)                                                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                    |                                                                                                  |
| Number of Processors                           | One with standard heatsink                                                                          | One                                                                                              |                                                                                                  |
| Memory                                         | 64 GB (2x 32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.       |                                                                                                  |
| Accelerators                                   | Optional                                                                                            |                                                                                                  |                                                                                                  |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                       | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                 |                                                                                                  |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   | Embedded SATA controller (AHCI or Intel SATA Hybrid RAID controller)                             |                                                                                                  |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         | HPE 7.68TB NVMe Gen4 Mainstream Performance Read Intensive SFF BC U.3 Static V2 Multi Vendor SSD |                                                                                                  |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                      |                                                                                                  |                                                                                                  |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration            |                                                                                                  |                                                                                                  |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                |                                                                                                  | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                        |



## HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |                                                                                                                                        |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|
| SKU Number                                     | P86286-DM5                                                                                                   | P86702-375                                                                                                                             | P86703-425 |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                                                                                                                                        |            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                             | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |            |
| Form Factor                                    | 2U Rack                                                                                                      |                                                                                                                                        |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                                                                                                        |            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                              |                                                                                                              |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P87445-375                                                                                                  | P87449-375                                                                                                   | P87450-375                                                                                                   |
| Model Name                                     | HPE ProLiant DL380 Gen11<br>4509Y 2.6GHz 8c 2P 2x32GB-R<br>8SFF MR408i-o 5x600GB HDD<br>2x800W PS AP Server | HPE ProLiant DL380 Gen11<br>6526Y 2.8GHz 16c 2P 4x32GB-R<br>8SFF MR408i-o 5x600GB HDD<br>2x800W PS AP Server | HPE ProLiant DL380 Gen11<br>4514Y 2.0GHz 16c 2P 2x32GB-R<br>8SFF MR408i-o 5x600GB HDD<br>2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  |                                                                                                              |                                                                                                              |
| Backplane                                      | 8 SFF                                                                                                       |                                                                                                              |                                                                                                              |
| Processor                                      | 4509Y (8 core, 2.6 GHz, 125W)                                                                               | 6526Y (16 core, 2.8 GHz, 195W)                                                                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                               |
| Number of Processors                           | Two with standard heatsink                                                                                  | Two with high performance heatsink                                                                           | Two with standard heatsink                                                                                   |
| Memory                                         | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                 | 128 GB (4x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.                 | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                  |
| Accelerators                                   | Optional                                                                                                    |                                                                                                              |                                                                                                              |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                              |                                                                                                              |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |                                                                                                              |                                                                                                              |
| Included Drives                                | 5x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                           |                                                                                                              |                                                                                                              |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                              |                                                                                                              |                                                                                                              |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                              |                                                                                                              |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |                                                                                                              |                                                                                                              |
| Fans                                           | 6x Standard Fans                                                                                            |                                                                                                              |                                                                                                              |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P87445-375                                                                                                   | P87449-375 | P87450-375 |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                |            |            |
| Form Factor                                    | 2U Rack                                                                                                      |            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |            |            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                    |                                                                                            |                                                                                                   |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P87456-005                                                                                         |                                                                                            | P89118-375                                                                                        | P89121-375                                                                                         |
| Model Name                                     | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 12LFF MR416i-o 2x8TB HDD 2x1000W PS NA Server |                                                                                            | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 12LFF MR416i-o 1x1TB HDD 2x800W PS AP Server | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 1x32GB-R 12LFF MR416i-o 1x4TB HDD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                        |                                                                                            |                                                                                                   |                                                                                                    |
| Backplane                                      | 12 LFF                                                                                             |                                                                                            |                                                                                                   |                                                                                                    |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                      |                                                                                            |                                                                                                   | 4514Y (16 core, 2.0 GHz, 150W)                                                                     |
| Number of Processors                           | One                                                                                                |                                                                                            |                                                                                                   |                                                                                                    |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |                                                                                                   |                                                                                                    |
| Accelerators                                   | Optional                                                                                           |                                                                                            |                                                                                                   |                                                                                                    |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |                                                                                            |                                                                                                   |                                                                                                    |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                 |                                                                                            |                                                                                                   |                                                                                                    |
| Included Drives                                | 2x HPE 8TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD             | HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD             | HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                    |                                                                                                    |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                     |                                                                                            |                                                                                                   |                                                                                                    |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration           |                                                                                            |                                                                                                   |                                                                                                    |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                          | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                       |                                                                                                   |                                                                                                    |
| Fans                                           | 4x Standard Fans                                                                                   |                                                                                            |                                                                                                   |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                        |                                                            |                               |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------|
| SKU Number                                     | P87456-005                                                                                                                             | P89118-375                                                 | P89121-375                    |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit | TPM (Trusted Platform Module) |
| Form Factor                                    | 2U Rack                                                                                                                                |                                                            |                               |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |                                                            |                               |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                      |                                                                                                  |                                                                                                   |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P89122-375                                                                                                                           | P89126-375                                                                                       | P89127-375                                                                                        |
| Model Name                                     | HPE ProLiant DL380 Gen11 4510 12c 2x32GB-R 8SFF 2x800W PS AP Svr w/Microsoft Windows 2025 Std/DG Std                                 | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8LFF MR408i-o 2x1TB HDD 2x800W PS AP Server | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 1x32GB-R 8LFF MR408i-o 1x4TB HDD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                           | HPE ProLiant DL380 Gen11 8LFF NC Configure-to-order Server                                       |                                                                                                   |
| Backplane                                      | 8 SFF                                                                                                                                | 8 LFF                                                                                            |                                                                                                   |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                        |                                                                                                  | 4514Y (16 core, 2.0 GHz, 150W)                                                                    |
| Number of Processors                           | One with high performance heatsink                                                                                                   | One                                                                                              |                                                                                                   |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                           | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.       |                                                                                                   |
| Accelerators                                   | Optional                                                                                                                             |                                                                                                  |                                                                                                   |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                     |                                                                                                  |                                                                                                   |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                |                                                                                                   |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                  | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                | HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                    |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                                                       |                                                                                                  |                                                                                                   |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                             |                                                                                                  |                                                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant      | DL380 Gen11 - Smart Choice Models                                                                            |                  |            |
|-------------------|--------------------------------------------------------------------------------------------------------------|------------------|------------|
| SKU Number        | P89122-375                                                                                                   | P89126-375       | P89127-375 |
| Fans              | 6x High Performance Fan                                                                                      | 4x Standard Fans |            |
| Management        | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                  |            |
| Rail Kit          | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                  |            |
| Security Hardware | TPM (Trusted Platform Module)                                                                                |                  |            |
| Form Factor       | 2U Rack                                                                                                      |                  |            |
| Warranty          | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                  |            |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                      |                                                                                                    |                                                                                                |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| SKU Number                                     | P89128-375                                                                                                                           | P89575-AA5                                                                                         | P89990-DM5                                                                                     |
| Model Name                                     | HPE ProLiant DL380 Gen11 4514Y 16c 2x32GB-R 8SFF 2x800W PS Svr w/Microsoft Windows 2025 Std/DG Std                                   | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 1x480GB SSD 1x800W PS CN Server | HPE ProLiant DL380 Gen11 4516Y+ 24c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS LA Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                           |                                                                                                    |                                                                                                |
| Backplane                                      | 8 SFF                                                                                                                                |                                                                                                    |                                                                                                |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                       | 4510 (12 core, 2.4 GHz, 150W)                                                                      | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                |
| Number of Processors                           | One with high performance heatsink                                                                                                   | One                                                                                                | One with high performance heatsink                                                             |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                           | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.     |
| Accelerators                                   | Optional                                                                                                                             |                                                                                                    |                                                                                                |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                     |                                                                                                    | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                  |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  |                                                                                                |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                  | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor                                               | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor                                        |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |                                                                      |                                                                                  |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------|
| SKU Number                                     | P89128-375                                                                                                   | P89575-AA5                                                           | P89990-DM5                                                                       |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                     |                                                                      |                                                                                  |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                        |
| Fans                                           | 6x High Performance Fan                                                                                      | 4x Standard Fans                                                     |                                                                                  |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                      |                                                                                  |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                                                                      |                                                                                  |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                | TPM disabled for shipments to China                                  | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit |
| Form Factor                                    | 2U Rack                                                                                                      |                                                                      |                                                                                  |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                                      |                                                                                  |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                   |                                                                                                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P89991-DM5                                                                                          | P94557-AA5                                                                                        | P97619-005                                                                                         |
| Model Name                                     | HPE ProLiant DL380 Gen11 6530 2.1GHz 32c 1P 2x32GB-R 8SFF MR416i-o 2x960GB SSD 2x1000W PS LA Server | HPE ProLiant DL380 Gen11 5515+ 3.2GHz 8c 1P 1x64GB-R 8SFF MR408i-o NC BCM5719 1x800W PS CN Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o NC BCM5719 2x1000W PS NA Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          |                                                                                                   |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                               |                                                                                                   |                                                                                                    |
| Processor                                      | 6530 (32 core, 2.1 GHz, 270W)                                                                       | 5515+ (8 core, 3.2 GHz, 165W)                                                                     | 4510 (12 core, 2.4 GHz, 150W)                                                                      |
| Number of Processors                           | One with high performance heatsink                                                                  |                                                                                                   | One with standard heatsink                                                                         |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.          | 64 GB (1x 64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.       | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.        |
| Accelerators                                   | Optional                                                                                            |                                                                                                   |                                                                                                    |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                       | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                  |                                                                                                    |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                 |                                                                                                    |
|                                                | 2x HPE 960GB SATA 6G Read                                                                           |                                                                                                   |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant      | DL380 Gen11 - Smart Choice Models                                                                            |                                                                      |                                                                                                                                        |
|-------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number        | P89991-DM5                                                                                                   | P94557-AA5                                                           | P97619-005                                                                                                                             |
| Optical Drive     | Optional DVD-ROM via Universal Media Bay External support only                                               |                                                                      |                                                                                                                                        |
| Expansion Slots   | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                     |                                                                      |                                                                                                                                        |
| Power Supply      | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                    | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              |
| Fans              | 6x High Performance Fan                                                                                      | 4x Standard Fans                                                     |                                                                                                                                        |
| Management        | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                      |                                                                                                                                        |
| Rail Kit          | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                                                                      |                                                                                                                                        |
| Security Hardware | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit                             | TPM disabled for shipments to China                                  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |
| Form Factor       | 2U Rack                                                                                                      |                                                                      |                                                                                                                                        |
| Warranty          | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |                                                                      |                                                                                                                                        |

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                   |                                                                                                    |
|------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P97621-D65                                                                                        | P97632-425                                                                                         |
| Model Name                                     | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 1x64GB-R 8SFF MR408i-o NC BCM5719 2x800W PS IN Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o NC BCM5719 2x1000W PS EU Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                        |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                             |                                                                                                    |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                     |                                                                                                    |
| Number of Processors                           | One with standard heatsink                                                                        |                                                                                                    |
| Memory                                         | 64 GB (1x 64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.       | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.        |
| Accelerators                                   | Optional                                                                                          |                                                                                                    |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                  |                                                                                                    |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                 |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                        |                                                           |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| SKU Number                                     | P97621-D65                                                                                                                             | P97632-425                                                |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                           |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                           |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit |
| Fans                                           | 4x Standard Fans                                                                                                                       |                                                           |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                |                                                           |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                           |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE ProLiant DL3XX Gen11 Intrusion Cable Kit<br>1x HPE Gen11 2U Bezel Kit |                                                           |
| Form Factor                                    | 2U Rack                                                                                                                                |                                                           |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                           |                                                           |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                    |                                                                                                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P77245-425                                                                                          | P81827-375                                                                                         | P81828-375                                                                                         |
| Model Name                                     | HPE ProLiant DL385 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8LFF NS204i-u NC BCM57416 2x800W PS AP Server | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                             | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                            | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                            |
| Backplane                                      | 8 SFF                                                                                               | 8 LFF                                                                                              | 8 SFF                                                                                              |
| Processor                                      | 9124 (16 core, 3.0 GHz, 200W)                                                                       | 9115 (16 core, 2.6 GHz, 125W)                                                                      |                                                                                                    |
| Number of Processors                           | One with standard heatsink                                                                          |                                                                                                    |                                                                                                    |
| Memory                                         | 64 GB (2x32 GB, 4800 MT/s)                                                                          | 64 GB (2x32 GB, 6400 MT/s)                                                                         |                                                                                                    |
| Accelerators                                   | Optional                                                                                            |                                                                                                    |                                                                                                    |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                  |                                                                                                    |                                                                                                    |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  |
|                                                | 2x HPE 480GB SATA 6G Read                                                                           |                                                                                                    | 2x HPE 480GB SATA 6G Read                                                                          |



### HPE ProLiant Gen11 servers

| HPE ProLiant      | DL385 Gen11 - Smart Choice Models                                                                                                      |                                                                      |                  |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------|
| SKU Number        | P77245-425                                                                                                                             | P81827-375                                                           | P81828-375       |
| Power Supply      | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |                  |
| Fans              | 6x Standard Fans                                                                                                                       | 6x Performance Fans                                                  | 6x Standard Fans |
| Management        | HPE iLO and HPE Compute Ops Management (optional subscription available)                                                               |                                                                      |                  |
| Rail Kit          | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                       |                                                                      |                  |
| Security Hardware | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit | TPM (Trusted Platform Module)                                        |                  |
| Form Factor       | 2U Rack                                                                                                                                |                                                                      |                  |
| Warranty          | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage                       |                                                                      |                  |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                                     |                                                                                                 |                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81834-DM5                                                                                                                          | P81835-DM5                                                                                      | P81841-425                                                                                          |
| Model Name                                     | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS LA Server                                  | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8LFF NS204i-u MR408i-o 2x800W PS LA Server | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8LFF NS204i-u NC BCM57416 2x1000W PS EU Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                                             | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                         |                                                                                                     |
| Backplane                                      | 8 SFF                                                                                                                               | 8 LFF                                                                                           |                                                                                                     |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                                                       |                                                                                                 |                                                                                                     |
| Number of Processors                           | One with standard heatsink                                                                                                          |                                                                                                 |                                                                                                     |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                                          |                                                                                                 |                                                                                                     |
| Accelerators                                   | Optional                                                                                                                            |                                                                                                 |                                                                                                     |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                  |                                                                                                 |                                                                                                     |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller |                                                                                                 | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                      |
| Included Drives                                | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                              | None ship standard, 8 LFF supported                                                             |                                                                                                     |
| Power                                          | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply                                                                    |                                                                                                 | 2x HPE 1000W Flex Slot Titanium                                                                     |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                  |            |                                                                                                                                        |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81834-DM5                                                                                                       | P81835-DM5 | P81841-425                                                                                                                             |
| Management                                     | HPE iLO and HPE Compute Ops Management (optional subscription available)                                         |            |                                                                                                                                        |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                 |            |                                                                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit                                 |            | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |
| Form Factor                                    | 2U Rack                                                                                                          |            |                                                                                                                                        |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage |            |                                                                                                                                        |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                              |                                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81842-425                                                                                                  | P81843-425                                                                                                   | P83036-005                                                                                                  |
| Model Name                                     | HPE ProLiant DL385 Gen11 9015<br>3.5GHz 8c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS EU Server | HPE ProLiant DL385 Gen11 9115<br>2.6GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS EU Server | HPE ProLiant DL385 Gen11 9115<br>2.6GHz 16c 2P 8x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x800W<br>PS NA Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                              |                                                                                                             |
| Backplane                                      | 8 SFF                                                                                                       |                                                                                                              |                                                                                                             |
| Processor                                      | 9015 (8 core, 3.6 GHz, 125W)                                                                                | 9115 (16 core, 2.6 GHz, 125W)                                                                                |                                                                                                             |
| Number of Processors                           | One with standard heatsink                                                                                  |                                                                                                              | Two with standard heatsink                                                                                  |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                  |                                                                                                              | 256 GB (8x32 GB, 6400 MT/s)                                                                                 |
| Accelerators                                   | Optional                                                                                                    |                                                                                                              |                                                                                                             |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                          |                                                                                                              |                                                                                                             |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |                                                                                                              |                                                                                                             |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 |                                                                                                              |                                                                                                             |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   |                                                                                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |
| Fans                                           | 6x Standard Fans                                                                                            |                                                                                                              |                                                                                                             |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                                        |            |            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P81842-425                                                                                                                             | P81843-425 | P83036-005 |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |            |            |
| Form Factor                                    | 2U Rack                                                                                                                                |            |            |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage                       |            |            |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                   |                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83110-205                                                                                         | P83111-205                                                                                        | P83972-D65                                                                                        |
| Model Name                                     | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8LFF MR408i-o 2x960GB SSD 2x800W PS BR Server | HPE ProLiant DL385 Gen11 9255 3.2GHz 24c 1P 4x32GB-R 8SFF NS204i-u NC BCM5719 2x800W PS BR Server | HPE ProLiant DL385 Gen11 9015 3.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS IN Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                            | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                           |                                                                                                   |
| Backplane                                      | 8 LFF                                                                                              | 8 SFF                                                                                             |                                                                                                   |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                      | 9255 (24 core, 3.2 GHz, 200W)                                                                     | 9015 (8 core, 3.6 GHz, 125W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                         |                                                                                                   |                                                                                                   |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                         | 128 GB (4x32 GB, 6400 MT/s)                                                                       | 64 GB (2x32 GB, 6400 MT/s)                                                                        |
| Accelerators                                   | Optional                                                                                           |                                                                                                   |                                                                                                   |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |                                                                                                   |                                                                                                   |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  | HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                 | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                 |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                       | None ship standard, 8 SFF supported                                                               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                       |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |                                                                                                   |                                                                                                   |
| Fans                                           | 6x Performance Fans                                                                                |                                                                                                   | 6x Standard Fans                                                                                  |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                  |            |                                                                                                                                        |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83110-205                                                                                                       | P83111-205 | P83972-D65                                                                                                                             |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit                                                       |            | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |
| Form Factor                                    | 2U Rack                                                                                                          |            |                                                                                                                                        |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage |            |                                                                                                                                        |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                   |                                                                                                                                         |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83973-D65                                                                                         | P83982-D65                                                                                        | P85586-375                                                                                                                              |
| Model Name                                     | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x64GB-R 8SFF MR416i-o 2x480GB SSD 2x800W PS IN Server | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x64GB-R 12LFF MR416i-o 2x8TB HDD 2x800W PS IN Server | HPE ProLiant DL385 Gen11 9135 3.65GHz 16c 2P 2x32GB-R 8SFF MR408i-o 4x960GB SSD 2x1600W PS AP Server                                    |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                            | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                           | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                                                 |
| Backplane                                      | 8 SFF                                                                                              | 12 LFF                                                                                            | 8 SFF                                                                                                                                   |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                      |                                                                                                   | 9135 (16 core, 3.65 GHz, 200W)                                                                                                          |
| Number of Processors                           | One with standard heatsink                                                                         | One with performance heatsink                                                                     | Two with standard heatsink                                                                                                              |
| Memory                                         | 128 GB (2x64 GB, 6400 MT/s)                                                                        |                                                                                                   | 64 GB (2x32 GB, 6400 MT/s)                                                                                                              |
| Accelerators                                   | Optional                                                                                           |                                                                                                   |                                                                                                                                         |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                 |                                                                                                   | 1x Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br>1x Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                 |                                                                                                   | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                       |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD            | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                             |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |                                                                                                   | 2x HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                                        |            |                                                            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------------------------|
| SKU Number                                     | P83973-D65                                                                                                                             | P83982-D65 | P85586-375                                                 |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                       |            |                                                            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |            | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit |
| Form Factor                                    | 2U Rack                                                                                                                                |            |                                                            |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage                       |            |                                                            |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                                        |                                                                                          |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P85776-295                                                                                                                             | P85778-295                                                                               | P86277-005                                                                                         |
| Model Name                                     | HPE ProLiant DL385 G11 9115 NS204i-u v2 MR408i-o 4x960GB SSD 2x800W Svr w/Microsoft Windows 2025 Std                                   | HPE ProLiant DL385 G11 9115 MR408i-o 2x600GB HDD 2x800W Svr w/Microsoft Windows 2025 Std | HPE ProLiant DL385 Gen11 9124 3.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                                                |                                                                                          |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                                                                  |                                                                                          |                                                                                                    |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                                                          |                                                                                          | 9124 (16 core, 3.0 GHz, 200W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                                                             |                                                                                          |                                                                                                    |
| Memory                                         | 32 GB (1x32 GB, 6400 MT/s)                                                                                                             |                                                                                          | 64 GB (2x32 GB, 4800 MT/s)                                                                         |
| Accelerators                                   | Optional                                                                                                                               |                                                                                          |                                                                                                    |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                     |                                                                                          | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br>HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                        |                                                                                                    |
| Included Drives                                | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                   |                                                                                          |                                                                                                    |
| Fans                                           | 6x Performance Fans                                                                                                                    | 6x Standard Fans                                                                         |                                                                                                    |
| Included                                       |                                                                                                                                        |                                                                                          |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                                        |            |            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P85776-295                                                                                                                             | P85778-295 | P86277-005 |
| Management                                     | HPE iLO and HPE Compute Ops Management (optional subscription available)                                                               |            |            |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                       |            |            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |            |            |
| Form Factor                                    | 2U Rack                                                                                                                                |            |            |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage                       |            |            |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                  |                                                                      |                                                                                                 |                                                                                                 |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                     | P86700-425                                                                                       |                                                                      | P86701-DM5                                                                                      | P86704-375                                                                                      |
| Model Name                                     | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF 1x7.68TB NVMe SSD 2x1000W PS EU Server |                                                                      | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF 1x7.68TB NVMe SSD 2x800W PS LA Server | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF 1x7.68TB NVMe SSD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                          |                                                                      |                                                                                                 |                                                                                                 |
| Backplane                                      | 8 SFF                                                                                            |                                                                      |                                                                                                 |                                                                                                 |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                    |                                                                      |                                                                                                 |                                                                                                 |
| Number of Processors                           | One with standard heatsink                                                                       |                                                                      |                                                                                                 |                                                                                                 |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                       |                                                                      |                                                                                                 |                                                                                                 |
| Accelerators                                   | Optional                                                                                         |                                                                      |                                                                                                 |                                                                                                 |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                 |                                                                      |                                                                                                 |                                                                                                 |
| Storage Controller                             | Storage Controller not included                                                                  |                                                                      |                                                                                                 |                                                                                                 |
| Included Drives                                | HPE 7.68TB NVMe Gen4 Mainstream Performance Read Intensive SFF BC U.3 Static V2 Multi Vendor SSD |                                                                      |                                                                                                 |                                                                                                 |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |                                                                                                 |                                                                                                 |
| Fans                                           | 6x Performance Fans                                                                              |                                                                      |                                                                                                 |                                                                                                 |
| Management                                     | HPE iLO and HPE Compute Ops Management (optional subscription available)                         |                                                                      |                                                                                                 |                                                                                                 |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                 |                                                                      |                                                                                                 |                                                                                                 |
| Security                                       | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit                                           |                                                                      |                                                                                                 |                                                                                                 |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                  |            |            |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P86700-425                                                                                                       | P86701-DM5 | P86704-375 |
| Form Factor                                    | 2U Rack                                                                                                          |            |            |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage |            |            |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                                        |                                                                                                          |                                                                                                            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P86705-D65                                                                                                                             | P86715-005                                                                                               | P87444-005                                                                                                 |
| Model Name                                     | HPE ProLiant DL385 Gen11 9115<br>2.6GHz 16c 1P 2x64GB-R 8SFF<br>1x7.68TB NVMe SSD 2x800W PS<br>IN Server                               | HPE ProLiant DL385 Gen11 9124<br>3.0GHz 16c 1P 2x32GB-R 8SFF<br>1x7.68TB NVMe SSD 2x800W PS<br>NA Server | HPE ProLiant DL385 Gen11 9015<br>3.6GHz 8c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x800W<br>PS NA Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                                                |                                                                                                          |                                                                                                            |
| Backplane                                      | 8 SFF                                                                                                                                  |                                                                                                          |                                                                                                            |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                                                          | 9124 (16 core, 3.0 GHz, 200W)                                                                            | 9015 (8 core, 3.6 GHz, 125W)                                                                               |
| Number of Processors                           | One with standard heatsink                                                                                                             |                                                                                                          |                                                                                                            |
| Memory                                         | 128 GB (2x64 GB, 6400 MT/s)                                                                                                            | 64 GB (2x32 GB, 4800 MT/s)                                                                               | 64 GB (2x32 GB, 6400 MT/s)                                                                                 |
| Accelerators                                   | Optional                                                                                                                               |                                                                                                          |                                                                                                            |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                       |                                                                                                          |                                                                                                            |
| Storage Controller                             | Storage Controller not included                                                                                                        |                                                                                                          | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                    |
| Included Drives                                | HPE 7.68TB NVMe Gen4 Mainstream Performance Read Intensive<br>SFF BC U.3 Static V2 Multi Vendor SSD                                    |                                                                                                          | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor<br>SSD                                          |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                   |                                                                                                          |                                                                                                            |
| Fans                                           | 6x Performance Fans                                                                                                                    |                                                                                                          | 6x Standard Fans                                                                                           |
| Management                                     | HPE iLO and HPE Compute Ops Management (optional subscription available)                                                               |                                                                                                          |                                                                                                            |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                       |                                                                                                          |                                                                                                            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |                                                                                                          |                                                                                                            |
| Form Factor                                    | 2U Rack                                                                                                                                |                                                                                                          |                                                                                                            |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage                       |                                                                                                          |                                                                                                            |



### HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                                              |                                                                                                                                                                                                           |                                                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P89467-AA5                                                                                                                                   | P92710-005                                                                                                                                                                                                | P94079-AA5                                                                                                                                   |
| Model Name                                     | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x800W PS CN Server                                           | HPE ProLiant DL385 G11 9115 2P 8x32GB-R 2xGPU 2x6.4TB SSD IB NDR200 4x1800W PS TAA-compliant NA Svr                                                                                                       | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-o NC BCM57416 2x800W PS CN Server                                           |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                                                      | HPE ProLiant DL385 Gen11 GPU Configure-to-order Server                                                                                                                                                    | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                                                      |
| Backplane                                      | 8 SFF                                                                                                                                        |                                                                                                                                                                                                           |                                                                                                                                              |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                                                                |                                                                                                                                                                                                           |                                                                                                                                              |
| Number of Processors                           | One with standard heatsink                                                                                                                   | Two with performance heatsink                                                                                                                                                                             | One with standard heatsink                                                                                                                   |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                                                   | 256 GB (8x32 GB, 6400 MT/s)                                                                                                                                                                               | 64 GB (2x 32 GB, 6400 MT/s)                                                                                                                  |
| Accelerators                                   | Optional                                                                                                                                     | 2x NVIDIA RTX PRO 6000 Blackwell Server Edition 96GB PCIe Accelerator                                                                                                                                     | Optional                                                                                                                                     |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                           | 1x Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br>1x HPE InfiniBand NDR200/Ethernet 200GbE 2-port QSFP112 PCIe5 x16 MCX755106AC-HEAT Adapter<br><b>Notes: No embedded networking</b> | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                           |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                           | HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                                                                                                                         | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                           |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                  | 2x HPE 6.4TB NVMe Gen4 Mainstream Performance Mixed Use SFF BC U.3 Static V2 Multi Vendor SSD                                                                                                             | None ship standard, 8 SFF supported                                                                                                          |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                         | 4x HPE 1800W-2200W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                         |
| Fans                                           | 6x Standard Fans                                                                                                                             | 6x Performance Fans                                                                                                                                                                                       | 6x Standard Fans                                                                                                                             |
| Management                                     | HPE iLO and HPE Compute Ops Management (optional subscription available)                                                                     |                                                                                                                                                                                                           |                                                                                                                                              |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                             | HPE Ball Bearing Rail 8 Kit                                                                                                                                                                               | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                             |
| Security Hardware                              | TPM disabled for shipments to China<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit | TPM (Trusted Platform Module)                                                                                                                                                                             | TPM disabled for shipments to China<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |
| Form Factor                                    | 2U Rack                                                                                                                                      |                                                                                                                                                                                                           |                                                                                                                                              |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                  |            |            |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P89467-AA5                                                                                                       | P92710-005 | P94079-AA5 |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage |            |            |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                                              |  |                                                                                                                                        |                                                                                                            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P94522-AA5                                                                                                                                   |  | P94636-295                                                                                                                             | P94640-295                                                                                                 |
| Model Name                                     | HPE ProLiant DL385 Gen11 9015<br>3.6GHz 8c 1P 2x32GB-R 8SFF<br>MR416i-o NC BCM57416 2x800W<br>PS CN Server                                   |  | HPE ProLiant DL385 Gen11 9115<br>2.6GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o NC BCM57416 2x800W<br>PS JP Server                            | HPE ProLiant DL385 Gen11 9015<br>3.6GHz 8c 1P 2x32GB-R 8SFF<br>MR416i-o NC BCM57416 2x800W<br>PS JP Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                                                      |  |                                                                                                                                        |                                                                                                            |
| Backplane                                      | 8 SFF                                                                                                                                        |  |                                                                                                                                        |                                                                                                            |
| Processor                                      | 9015 (8 core, 3.6 GHz, 125W)                                                                                                                 |  | 9115 (16 core, 2.6 GHz, 125W)                                                                                                          | 9015 (8 core, 3.6 GHz, 125W)                                                                               |
| Number of Processors                           | One with standard heatsink                                                                                                                   |  |                                                                                                                                        |                                                                                                            |
| Memory                                         | 64 GB (2x 32 GB, 6400 MT/s)                                                                                                                  |  |                                                                                                                                        |                                                                                                            |
| Accelerators                                   | Optional                                                                                                                                     |  |                                                                                                                                        |                                                                                                            |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                           |  |                                                                                                                                        |                                                                                                            |
| Storage Controller                             | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage Controller                                                                        |  | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller                                                                   | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage Controller                                      |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                          |  |                                                                                                                                        |                                                                                                            |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                         |  |                                                                                                                                        |                                                                                                            |
| Fans                                           | 6x Standard Fans                                                                                                                             |  |                                                                                                                                        | 6x Performance Fans                                                                                        |
| Management                                     | HPE iLO and HPE Compute Ops Management (optional subscription available)                                                                     |  |                                                                                                                                        |                                                                                                            |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                             |  |                                                                                                                                        |                                                                                                            |
| Security Hardware                              | TPM disabled for shipments to China<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |  | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |                                                                                                            |
| Form Factor                                    | 2U Rack                                                                                                                                      |  |                                                                                                                                        |                                                                                                            |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage                             |  |                                                                                                                                        |                                                                                                            |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                  |                                                                                                    |                                                                                                                               |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P94641-205                                                                                                       | P94862-375                                                                                         | P94865-D65                                                                                                                    |
| Model Name                                     | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8LFF MR408i-o NC BCM5719 2x800W PS BR Server                | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x800W PS AP Server | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 12LFF MR416i-o NC BCM57416 2x800W PS IN Server                           |
| Chassis                                        | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                                          | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                            | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                                                       |
| Backplane                                      | 8 LFF                                                                                                            | 8 SFF                                                                                              | 12 LFF                                                                                                                        |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                                    |                                                                                                    |                                                                                                                               |
| Number of Processors                           | One with standard heatsink                                                                                       |                                                                                                    | One with performance heatsink                                                                                                 |
| Memory                                         | 64 GB (2x 32 GB, 6400 MT/s)                                                                                      | 64 GB (2x32 GB, 6400 MT/s)                                                                         |                                                                                                                               |
| Accelerators                                   | Optional                                                                                                         |                                                                                                    |                                                                                                                               |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                 | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                 |                                                                                                                               |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                |                                                                                                    | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                            |
| Included Drives                                | None ship standard, 8 LFF supported                                                                              | None ship standard, 8 SFF supported                                                                | None ship standard, 12 LFF supported                                                                                          |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                             |                                                                                                    |                                                                                                                               |
| Fans                                           | 6x Performance Fans                                                                                              | 6x Standard Fans                                                                                   | 6x Performance Fans                                                                                                           |
| Management                                     | HPE iLO and HPE Compute Ops Management (optional subscription available)                                         |                                                                                                    |                                                                                                                               |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                 |                                                                                                    |                                                                                                                               |
| Security Hardware                              | TPM (Trusted Platform Module) 1x HPE Gen11 2U Bezel Kit                                                          | TPM (Trusted Platform Module)                                                                      | TPM (Trusted Platform Module) 1x HPE Bezel Lock Kit 1x HPE Gen11 2U Bezel Kit 1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |
| Form Factor                                    | 2U Rack                                                                                                          |                                                                                                    |                                                                                                                               |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage |                                                                                                    |                                                                                                                               |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                  |                                                                                                    |                                                                                                    |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P94872-D65                                                                                       | P94881-D65                                                                                         | P94883-005                                                                                         |
| Model Name                                     | HPE ProLiant DL385 Gen11 9015 3.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o NC BCM5719 2x800W PS IN Server | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x800W PS IN Server | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x800W PS NA Server |

### HPE ProLiant Gen11 servers

| HPE ProLiant         | DL385 Gen11 - Smart Choice Models                                                                                                      |                                                                    |            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------|
| SKU Number           | P94872-D65                                                                                                                             | P94881-D65                                                         | P94883-005 |
| Chassis              | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                                                |                                                                    |            |
| Backplane            | 8 SFF                                                                                                                                  |                                                                    |            |
| Processor            | 9015 (8 core, 3.6 GHz, 125W)                                                                                                           | 9115 (16 core, 2.6 GHz, 125W)                                      |            |
| Number of Processors | One with standard heatsink                                                                                                             |                                                                    |            |
| Memory               | 64 GB (2x32 GB, 6400 MT/s)                                                                                                             |                                                                    |            |
| Accelerators         | Optional                                                                                                                               |                                                                    |            |
| Network Controller   | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                       | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE |            |
| Storage Controller   | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      |                                                                    |            |
| Included Drives      | None ship standard, 8 SFF supported                                                                                                    |                                                                    |            |
| Power Supply         | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                   |                                                                    |            |
| Fans                 | 6x Standard Fans                                                                                                                       |                                                                    |            |
| Management           | HPE iLO and HPE Compute Ops Management (optional subscription available)                                                               |                                                                    |            |
| Rail Kit             | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                       |                                                                    |            |
| Security Hardware    | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |                                                                    |            |
| Form Factor          | 2U Rack                                                                                                                                |                                                                    |            |
| Warranty             | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage                       |                                                                    |            |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                   |                                                                                                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P94952-425                                                                                          | P94957-005                                                                                        | P94970-425                                                                                         |
| Model Name                                     | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x1000W PS EU Server | HPE ProLiant DL385 Gen11 9015 3.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x800W PS NA Server | HPE ProLiant DL385 Gen11 9015 3.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x1000W PS EU Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                             |                                                                                                   |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                               |                                                                                                   |                                                                                                    |
| Processor                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                       | 9015 (8 core, 3.6 GHz, 125W)                                                                      |                                                                                                    |

## HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                                        |                                                                      |                                                           |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------|
| SKU Number                                     | P94952-425                                                                                                                             | P94957-005                                                           | P94970-425                                                |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                                             |                                                                      |                                                           |
| Accelerators                                   | Optional                                                                                                                               |                                                                      |                                                           |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                                     |                                                                      |                                                           |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                      |                                                                      |                                                           |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                    |                                                                      |                                                           |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit |
| Fans                                           | 6x Standard Fans                                                                                                                       |                                                                      |                                                           |
| Management                                     | HPE iLO and HPE Compute Ops Management (optional subscription available)                                                               |                                                                      |                                                           |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                       |                                                                      |                                                           |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE Bezel Lock Kit<br>1x HPE Gen11 2U Bezel Kit<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |                                                                      |                                                           |
| Form Factor                                    | 2U Rack                                                                                                                                |                                                                      |                                                           |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage                       |                                                                      |                                                           |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                   |                                                                                                  |                                                                                                    |
|------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P95602-DM5                                                                                        | P95603-205                                                                                       | P95604-DM5                                                                                         |
| Model Name                                     | HPE ProLiant DL385 Gen11 9015 3.6GHz 8c 1P 1x32GB-R 8SFF MR408i-o NC BCM57416 2x800W PS LA Server | HPE ProLiant DL385 Gen11 9015 3.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o NC BCM5719 2x800W PS BR Server | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x800W PS LA Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                           |                                                                                                  |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                             |                                                                                                  |                                                                                                    |
| Processor                                      | 9015 (8 core, 3.6 GHz, 125W)                                                                      |                                                                                                  | 9115 (16 core, 2.6 GHz, 125W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                        |                                                                                                  |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                  |                                                                  |                                                                                  |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------|
| SKU Number                                     | P95602-DM5                                                                                                       | P95603-205                                                       | P95604-DM5                                                                       |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                               | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE               |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                |                                                                  |                                                                                  |
| Included Drives                                | None ship standard, 8 SFF supported                                                                              |                                                                  |                                                                                  |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                             |                                                                  |                                                                                  |
| Fans                                           | 6x Standard Fans                                                                                                 |                                                                  |                                                                                  |
| Management                                     | HPE iLO and HPE Compute Ops Management (optional subscription available)                                         |                                                                  |                                                                                  |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                 |                                                                  |                                                                                  |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit                                 | TPM (Trusted Platform Module)<br>1x HPE Gen11 2U Bezel Kit       | TPM (Trusted Platform Module)<br>1x HPE ProLiant DL385 Gen11 Intrusion Cable Kit |
| Form Factor                                    | 2U Rack                                                                                                          |                                                                  |                                                                                  |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage |                                                                  |                                                                                  |

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                   |
|------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                     | P95996-375                                                                                        |
| Model Name                                     | HPE ProLiant DL385 Gen11 9015 3.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o NC BCM57416 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                           |
| Backplane                                      | 8 SFF                                                                                             |
| Processor                                      | 9015 (8 core, 3.6 GHz, 125W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                        |
| Memory                                         | 64 GB (2x 32 GB, 6400 MT/s)                                                                       |
| Accelerators                                   | Optional                                                                                          |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                 |
| Included Drives                                | None ship standard, 8 SFF supported                                                               |

### HPE ProLiant Gen11 servers

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                                  |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P95996-375                                                                                                       |
| Fans                                           | 6x Standard Fans                                                                                                 |
| Management                                     | HPE iLO and HPE Compute Ops Management (optional subscription available)                                         |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                 |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                    |
| Form Factor                                    | 2U Rack                                                                                                          |
| Warranty                                       | Server Warranty includes three years of parts, three years of labor, and three years of on-site support coverage |

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                                            |                                                                                                         |                                                                                                              |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| SKU Number                                           | P74439-005<br>P74439-425                                                                                                   | P84095-295                                                                                              | P84554-375                                                                                                   |
| Model Name                                           | P74439-005:<br>HPE ProLiant MicroServer Gen11<br>G7400 2c 16GB-U 4LFF-NHP 1TB<br>HDD 180W Ext PS NA Cmp<br>Module Server   | HPE ProLiant MicroServer Gen11<br>6315P 4c 16GB-U 4LFF-NHP<br>1x180W PS Svr w/Microsoft<br>Windows 2025 | HPE ProLiant MicroServer Gen11<br>6315P 2.8GHz 4c 1P 1x16GB-U<br>4LFF-NHP 2x480GB SSD 1x180W<br>PS AP Server |
|                                                      | P74439-425:<br>HPE ProLiant MicroServer Gen11<br>G7400 2c 16GB-U 4LFF-NHP 1TB<br>HDD 180W Ext PS EMEA Cmp<br>Module Server |                                                                                                         |                                                                                                              |
| Chassis                                              | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                                                 |                                                                                                         |                                                                                                              |
| Backplane                                            | 4 LFF                                                                                                                      |                                                                                                         |                                                                                                              |
| Processor                                            | G7400 (2 core, 3.7 GHz, 46W)                                                                                               | 6315P (4 core, 2.8 GHz, 55W)                                                                            |                                                                                                              |
| Number of Processors                                 | One                                                                                                                        |                                                                                                         |                                                                                                              |
| Memory                                               | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                           |                                                                                                         |                                                                                                              |
| Accelerators                                         | Optional                                                                                                                   |                                                                                                         |                                                                                                              |
| Network Controller                                   | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                                 |                                                                                                         |                                                                                                              |
| Storage Controller                                   | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                                           | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller                          | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                             |
| Included Drives                                      | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year                                                                       | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF RW 1-year                                                 | 2x HPE 480GB SATA 6G Read Intensive SFF RW Multi Vendor                                                      |



## HPE ProLiant Gen11 servers

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                              |                                                                          |            |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------------|
| SKU Number                                           | P74439-005<br>P74439-425                                                                                     | P84095-295                                                               | P84554-375 |
| Expansion Slots                                      | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                           |                                                                          |            |
| Power Supply                                         | 1x 180W External Power Adapter, Non-Redundant Power Supply                                                   | 180W Slim Type External Power Supply                                     |            |
| Fans                                                 | 1x Standard Fan                                                                                              |                                                                          |            |
| Included Operating System                            |                                                                                                              | Microsoft Windows Server 2025<br>16-core Standard FIO Pre-installed UEFI |            |
| Management                                           | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                          |            |
| Security Hardware                                    | TPM (Trusted Platform Module)                                                                                |                                                                          |            |
| Form Factor                                          | Ultra Micro Tower                                                                                            |                                                                          |            |
| Warranty                                             | Server warranty includes 1-year parts, 1-year labor, 1-year on-site support with next business day response. |                                                                          |            |

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                            |                                                                                                            |                                                                                                            |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| SKU Number                                           | P85409-205                                                                                                 | P86275-DM5                                                                                                 | P86278-D05                                                                                                 |
| Model Name                                           | HPE ProLiant MicroServer Gen11<br>6325P 3.5GHz 4c 1P 1x16GB-U<br>4LFF-NHP 2x1TB HDD 1x180W<br>PS BR Server | HPE ProLiant MicroServer Gen11<br>G7400 3.7GHz 2c 1P 1x16GB-U<br>4LFF-NHP 1x1TB HDD 1x180W<br>PS LA Server | HPE ProLiant MicroServer Gen11<br>G7400 3.7GHz 2c 1P 1x16GB-U<br>4LFF-NHP 1x1TB HDD 1x180W<br>PS AR Server |
| Chassis                                              | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                                 |                                                                                                            |                                                                                                            |
| Backplane                                            | 4 LFF                                                                                                      |                                                                                                            |                                                                                                            |
| Processor                                            | 6325P (4 core, 3.5 GHz, 55W)                                                                               | G7400 (2 core, 3.7 GHz, 46W)                                                                               |                                                                                                            |
| Number of Processors                                 | One                                                                                                        |                                                                                                            |                                                                                                            |
| Memory                                               | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                           |                                                                                                            |                                                                                                            |
| Accelerators                                         | Optional                                                                                                   |                                                                                                            |                                                                                                            |
| Network Controller                                   | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                 |                                                                                                            |                                                                                                            |
| Storage Controller                                   | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                           |                                                                                                            |                                                                                                            |
| Storage                                              | 2x HPE 1TB SATA 6G Business                                                                                | HPE 1TB SATA 6G Business Critical 7.8K LFF RW 1-year Warranty                                              |                                                                                                            |

## HPE ProLiant Gen11 servers

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                              |                                        |            |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------|------------|
| SKU Number                                           | P85409-205                                                                                                   | P86275-DM5                             | P86278-D05 |
| Expansion Slots                                      | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                           | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots |            |
| Power Supply                                         | 180W Slim Type External Power Supply                                                                         |                                        |            |
| Fans                                                 | 1x Standard Fan                                                                                              |                                        |            |
| Management                                           | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                        |            |
| Security Hardware                                    | TPM (Trusted Platform Module)                                                                                |                                        |            |
| Form Factor                                          | Ultra Micro Tower                                                                                            |                                        |            |
| Warranty                                             | Server warranty includes 1-year parts, 1-year labor, 1-year on-site support with next business day response. |                                        |            |

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                   |  |                                                                                                   |                                                                                                   |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                           | P86282-205                                                                                        |  | P86283-DM5                                                                                        | P86287-D05                                                                                        |
| Model Name                                           | HPE ProLiant MicroServer Gen11 G7400 3.7GHz 2c 1P 1x16GB-U 4LFF-NHP 1x1TB HDD 1x180W PS BR Server |  | HPE ProLiant MicroServer Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 1x1TB HDD 1x180W PS LA Server | HPE ProLiant MicroServer Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 1x1TB HDD 1x180W PS AR Server |
| Chassis                                              | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                        |  |                                                                                                   |                                                                                                   |
| Backplane                                            | 4 LFF                                                                                             |  |                                                                                                   |                                                                                                   |
| Processor                                            | G7400 (2 core, 3.7 GHz, 46W)                                                                      |  | 6315P (4 core, 2.8 GHz, 55W)                                                                      |                                                                                                   |
| Number of Processors                                 | One                                                                                               |  |                                                                                                   |                                                                                                   |
| Memory                                               | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                  |  |                                                                                                   |                                                                                                   |
| Accelerators                                         | Optional                                                                                          |  |                                                                                                   |                                                                                                   |
| Network Controller                                   | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                        |  |                                                                                                   |                                                                                                   |
| Storage Controller                                   | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                  |  |                                                                                                   |                                                                                                   |
| Included Drives                                      | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                    |  |                                                                                                   |                                                                                                   |
| Optical Drive                                        | Optional ODD Bay Kit, none included                                                               |  |                                                                                                   |                                                                                                   |
| Expansion Slots                                      | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots                                                            |  |                                                                                                   |                                                                                                   |
| Power                                                | 180W Slim Type External Power Supply                                                              |  |                                                                                                   |                                                                                                   |

## HPE ProLiant Gen11 servers

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                           | P86282-205                                                                                                   | P86283-DM5 | P86287-D05 |
| Management                                           | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |            |            |
| Security Hardware                                    | TPM (Trusted Platform Module)                                                                                |            |            |
| Form Factor                                          | Ultra Micro Tower                                                                                            |            |            |
| Warranty                                             | Server warranty includes 1-year parts, 1-year labor, 1-year on-site support with next business day response. |            |            |

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                              |  |                                                                                                   |                                                                                                   |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                           | P86708-DM5                                                                                                   |  | P86714-375                                                                                        | P86717-375                                                                                        |
| Model Name                                           | HPE ProLiant MicroServer Gen11 6325P 3.5GHz 4c 1P 1x16GB-U 4LFF-NHP 2x1TB HDD 1x180W PS LA Server            |  | HPE ProLiant MicroServer Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 2x1TB HDD 1x180W PS AP Server | HPE ProLiant MicroServer Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 2x4TB HDD 1x180W PS AP Server |
| Chassis                                              | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                                   |  |                                                                                                   |                                                                                                   |
| Backplane                                            | 4 LFF                                                                                                        |  |                                                                                                   |                                                                                                   |
| Processor                                            | 6325P (4 core, 3.5 GHz, 55W)                                                                                 |  | 6315P (4 core, 2.8 GHz, 55W)                                                                      |                                                                                                   |
| Number of Processors                                 | One                                                                                                          |  |                                                                                                   |                                                                                                   |
| Memory                                               | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                             |  |                                                                                                   |                                                                                                   |
| Accelerators                                         | Optional                                                                                                     |  |                                                                                                   |                                                                                                   |
| Network Controller                                   | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                   |  |                                                                                                   |                                                                                                   |
| Storage Controller                                   | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                             |  |                                                                                                   |                                                                                                   |
| Included Drives                                      | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                            |  |                                                                                                   | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                 |
| Optical Drive                                        | Optional ODD Bay Kit, none included                                                                          |  |                                                                                                   |                                                                                                   |
| Expansion Slots                                      | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                           |  |                                                                                                   |                                                                                                   |
| Power Supply                                         | 180W Slim Type External Power Supply                                                                         |  |                                                                                                   |                                                                                                   |
| Fans                                                 | 1x Standard Fan                                                                                              |  |                                                                                                   |                                                                                                   |
| Management                                           | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |  |                                                                                                   |                                                                                                   |
| Security Hardware                                    | TPM (Trusted Platform Module)                                                                                |  |                                                                                                   |                                                                                                   |
| Form Factor                                          | Ultra Micro Tower                                                                                            |  |                                                                                                   |                                                                                                   |
| Warranty                                             | Server warranty includes 1-year parts, 1-year labor, 1-year on-site support with next business day response. |  |                                                                                                   |                                                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                              |                                                                                                   |                                                                                                   |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                           | P86742-D05                                                                                                   | P86757-D65                                                                                        | P86771-005                                                                                        |
| Model Name                                           | HPE ProLiant MicroServer Gen11 6325P 3.5GHz 4c 1P 1x16GB-U 4LFF-NHP 2x1TB HDD 1x180W PS AR Server            | HPE ProLiant MicroServer Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 1x1TB HDD 1x180W PS IN Server | HPE ProLiant MicroServer Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4LFF-NHP 1x4TB HDD 1x180W PS NA Server |
| Chassis                                              | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                                   |                                                                                                   |                                                                                                   |
| Backplane                                            | 4 LFF                                                                                                        |                                                                                                   |                                                                                                   |
| Processor                                            | 6325P (4 core, 3.5 GHz, 55W)                                                                                 | 6315P (4 core, 2.8 GHz, 55W)                                                                      | 6325P (4 core, 3.5 GHz, 55W)                                                                      |
| Number of Processors                                 | One                                                                                                          |                                                                                                   |                                                                                                   |
| Memory                                               | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                             |                                                                                                   | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                  |
| Accelerators                                         | Optional                                                                                                     |                                                                                                   |                                                                                                   |
| Network Controller                                   | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                   |                                                                                                   |                                                                                                   |
| Storage Controller                                   | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                             |                                                                                                   |                                                                                                   |
| Included Drives                                      | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                            | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                    | HPE 4TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                    |
| Optical Drive                                        | Optional ODD Bay Kit, none included                                                                          |                                                                                                   |                                                                                                   |
| Expansion Slots                                      | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                           |                                                                                                   |                                                                                                   |
| Power Supply                                         | 180W Slim Type External Power Supply                                                                         |                                                                                                   |                                                                                                   |
| Fans                                                 | 1x Standard Fan                                                                                              |                                                                                                   |                                                                                                   |
| Management                                           | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                                                   |                                                                                                   |
| Security Hardware                                    | TPM (Trusted Platform Module)                                                                                |                                                                                                   |                                                                                                   |
| Form Factor                                          | Ultra Micro Tower                                                                                            |                                                                                                   |                                                                                                   |
| Warranty                                             | Server warranty includes 1-year parts, 1-year labor, 1-year on-site support with next business day response. |                                                                                                   |                                                                                                   |

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                         |                                                                                                   |                                                                                                   |
|------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                           | P86811-005                                                                              | P87455-425                                                                                        | P87706-295                                                                                        |
| Model Name                                           | HPE ProLiant MicroServer Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 1x180W PS NA Server | HPE ProLiant MicroServer Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4LFF-NHP 2x4TB HDD 1x180W PS EU Server | HPE ProLiant MicroServer Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 2x4TB HDD 1x180W PS JP Server |
| Chassis                                              | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server              |                                                                                                   |                                                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                              |                                                                                   |                                  |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------|
| SKU Number                                           | P86811-005                                                                                                   | P87455-425                                                                        | P87706-295                       |
| Backplane                                            | 4 LFF                                                                                                        |                                                                                   |                                  |
| Processor                                            | 6315P (4 core, 2.8 GHz, 55W)                                                                                 | 6325P (4 core, 3.5 GHz, 55W)                                                      | 6315P (4 core, 2.8 GHz, 55W)     |
| Number of Processors                                 | One                                                                                                          |                                                                                   |                                  |
| Memory                                               | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                             | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                  | 16 GB (1x16 GB UDIMM, 4800 MT/s) |
| Accelerators                                         | Optional                                                                                                     |                                                                                   |                                  |
| Network Controller                                   | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                   |                                                                                   |                                  |
| Storage Controller                                   | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                             |                                                                                   |                                  |
| Included Drives                                      | None ship standard, 4 LFF-NHP supported                                                                      | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD |                                  |
| Optical Drive                                        | Optional ODD Bay Kit, none included                                                                          |                                                                                   |                                  |
| Expansion Slots                                      | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                           |                                                                                   |                                  |
| Power Supply                                         | 180W Slim Type External Power Supply                                                                         |                                                                                   |                                  |
| Fans                                                 | 1x Standard Fan                                                                                              |                                                                                   |                                  |
| Management                                           | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                                   |                                  |
| Security Hardware                                    | TPM (Trusted Platform Module)                                                                                |                                                                                   |                                  |
| Form Factor                                          | Ultra Micro Tower                                                                                            |                                                                                   |                                  |
| Warranty                                             | Server warranty includes 1-year parts, 1-year labor, 1-year on-site support with next business day response. |                                                                                   |                                  |

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                   |                                                                                                   |                                                                                                   |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                           | P87707-295                                                                                        | P89594-AA5                                                                                        | P92657-005                                                                                        |
| Model Name                                           | HPE ProLiant MicroServer Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 2x1TB HDD 1x180W PS JP Server | HPE ProLiant MicroServer Gen11 G7400 3.7GHz 2c 1P 1x16GB-U 4LFF-NHP 1x1TB HDD 1x180W PS CN Server | HPE ProLiant MicroServer Gen11 6337P 3.5GHz 6c 1P 2x16GB-U 4LFF-NHP 1x4TB HDD 1x330W PS NA Server |
| Chassis                                              | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                        |                                                                                                   |                                                                                                   |
| Backplane                                            | 4 LFF                                                                                             |                                                                                                   |                                                                                                   |
| Processor                                            | 6315P (4 core, 2.8 GHz, 55W)                                                                      | G7400 (2 core, 3.7 GHz, 46W)                                                                      | 6337P (6 core, 3.5 GHz, 80W)                                                                      |

## HPE ProLiant Gen11 servers

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                              |                                                                                |                                                                                    |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| SKU Number                                           | P87707-295                                                                                                   | P89594-AA5                                                                     | P92657-005                                                                         |
| Memory                                               | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                             |                                                                                | 32 GB (2x16 GB UDIMM, 4800 MT/s)                                                   |
| Accelerators                                         | Optional                                                                                                     |                                                                                |                                                                                    |
| Network Controller                                   | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                   |                                                                                |                                                                                    |
| Storage Controller                                   | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                             |                                                                                |                                                                                    |
| Included Drives                                      | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                            | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD | HPE 4TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD     |
| Optical Drive                                        | Optional ODD Bay Kit, none included                                                                          |                                                                                |                                                                                    |
| Expansion Slots                                      | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                           | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots                                         | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit |
| Power Supply                                         | 180W Slim Type External Power Supply                                                                         |                                                                                | 1x HPE MicroServer Gen11 330W External Power Adapter                               |
| Fans                                                 | 1x Standard Fan                                                                                              |                                                                                |                                                                                    |
| Management                                           | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                      |                                                                                |                                                                                    |
| Security Hardware                                    | TPM (Trusted Platform Module)                                                                                | TPM disabled for shipments to China                                            | TPM (Trusted Platform Module)                                                      |
| Form Factor                                          | Ultra Micro Tower                                                                                            |                                                                                |                                                                                    |
| Warranty                                             | Server warranty includes 1-year parts, 1-year labor, 1-year on-site support with next business day response. |                                                                                |                                                                                    |

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                            |                                                                                          |                                                                                        |
|-----------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number                                    | P83315-005                                                                                 | P83316-005                                                                               | P83979-D65                                                                             |
| Model Name                                    | HPE ProLiant ML30 Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 2x1TB HDD 1x350W PS NA Server | HPE ProLiant ML30 Gen11 6333P 3.1GHz 6c 1P 1x32GB-U 8SFF 2x480GB SSD 2x500W PS NA Server | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4LFF 2x1TB HDD 1x500W PS IN Server |
| Chassis                                       | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                        | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                          | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                        |
| Backplane                                     | 4 LFF                                                                                      | 8 SFF                                                                                    | 4 LFF                                                                                  |
| Processor                                     | 6315P (4 core, 2.8 GHz, 55W)                                                               | 6333P (6 core, 3.1 GHz, 65W)                                                             | 6325P (4 core, 3.5 GHz, 55W)                                                           |
| Number of Processors                          | One                                                                                        |                                                                                          |                                                                                        |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                               |                                                                      |                                                                                   |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| SKU Number                                    | P83315-005                                                                                                                                                                                                                                                    | P83316-005                                                           | P83979-D65                                                                        |
| Accelerators                                  | Optional                                                                                                                                                                                                                                                      |                                                                      |                                                                                   |
| Network Controller                            | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                          |                                                                      |                                                                                   |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                                                                                                                                                                                     |                                                                      |                                                                                   |
| Included Drives                               | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                                                                                                                                                                             | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |
| Optical Drive Bay                             | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                    |                                                                      |                                                                                   |
| Optical Drive                                 | None ship standard.<br>Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                      |                                                                      |                                                                                   |
| Power Supply                                  | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                                                                                                                                                                                            | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit              |
| Fans                                          | 1x Standard Fan                                                                                                                                                                                                                                               |                                                                      | 1x Non-hot plug non-redundant system fan                                          |
| Management                                    | HPE iLO6 and HPE Compute Ops Management (optional subscription available)                                                                                                                                                                                     |                                                                      |                                                                                   |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                                                                                                                                 |                                                                      |                                                                                   |
| Form Factor                                   | 4U Tower                                                                                                                                                                                                                                                      |                                                                      |                                                                                   |
| Warranty                                      | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year On-site support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year On-site support with next business day response |                                                                      |                                                                                   |

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                            |                                                                                        |                                                                                                   |
|-----------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                    | P83986-D05                                                                                 | P84639-375                                                                             | P84655-375                                                                                        |
| Model Name                                    | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4LFF-NHP 2x1TB HDD 1x350W PS AR Server | HPE ProLiant ML30 Gen11 6333P 3.1GHz 6c 1P 1x16GB-U 4LFF 2x1TB HDD 1x500W PS AP Server | HPE ProLiant ML30 Gen11 6333P 3.1GHz 6c 1P 1x16GB-U 8SFF MR408i-p 2x480GB SSD 1x500W PS AP Server |
| Chassis                                       | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                        | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                        | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                   |
| Backplane                                     | 4 LFF                                                                                      |                                                                                        | 8 SFF                                                                                             |
| Processor                                     | 6325P (4 core, 3.5 GHz, 55W)                                                               | 6333P (6 core, 3.1 GHz, 65W)                                                           |                                                                                                   |



### HPE ProLiant Gen11 servers

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                               |                                                                                   |                                                                           |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| SKU Number                                    | P83986-D05                                                                                                                                                                                                                                                    | P84639-375                                                                        | P84655-375                                                                |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                              | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                  |                                                                           |
| Accelerators                                  | Optional                                                                                                                                                                                                                                                      |                                                                                   |                                                                           |
| Network Controller                            | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                          |                                                                                   |                                                                           |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                                                                                                                                                                                     |                                                                                   | HPE MR408i-p Gen11 x8 Lanes 4GB Cache PCI SPDM Plug-in Storage Controller |
| Included Drives                               | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                                                                                                                                                                             | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD               |
| Optical Drive Bay                             | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                    |                                                                                   |                                                                           |
| Optical Drive                                 | None ship standard.<br>Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                      |                                                                                   |                                                                           |
| Power Supply                                  | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                                                                                                                                                                                            | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit              |                                                                           |
| Fans                                          | 1x Standard Fan                                                                                                                                                                                                                                               |                                                                                   | 1x Non-hot plug non-redundant system fan                                  |
| Management                                    | HPE iLO6 and HPE Compute Ops Management (optional subscription available)                                                                                                                                                                                     |                                                                                   |                                                                           |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                                                                                                                                 |                                                                                   |                                                                           |
| Form Factor                                   | 4U Tower                                                                                                                                                                                                                                                      |                                                                                   |                                                                           |
| Warranty                                      | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year On-site support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year On-site support with next business day response |                                                                                   |                                                                           |

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                |                                                                                        |                                                                                            |
|-----------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| SKU Number                                    | P85579-425                                                                                     | P85596-375                                                                             | P86289-205                                                                                 |
| Model Name                                    | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 8SFF NS204i-u MR408i-p 1x800W PS EU Server | HPE ProLiant ML30 Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF 1x1TB HDD 1x500W PS AP Server | HPE ProLiant ML30 Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 1x1TB HDD 1x350W PS BR Server |
| Chassis                                       | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                        | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order                               |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                               |                                                                                |                                                                                |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| SKU Number                                    | P85579-425                                                                                                                                                                                                                                                    | P85596-375                                                                     | P86289-205                                                                     |
| Processor                                     | 6325P (4 core, 3.5 GHz, 55W)                                                                                                                                                                                                                                  | 6315P (4 core, 2.8 GHz, 55W)                                                   |                                                                                |
| Number of Processors                          | One                                                                                                                                                                                                                                                           |                                                                                |                                                                                |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                              | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                               |                                                                                |
| Accelerators                                  | Optional                                                                                                                                                                                                                                                      |                                                                                |                                                                                |
| Network Controller                            | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                          |                                                                                |                                                                                |
| Storage Controller                            | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-p Gen11 x8 Lanes 4GB Cache PCI SPDM Plug-in Storage Controller                                                                                                                   | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                      |                                                                                |
| Included Drives                               | None ship standard, 8 SFF supported                                                                                                                                                                                                                           | HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD |
| Optical Drive Bay                             | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                    |                                                                                |                                                                                |
| Optical Drive                                 | None ship standard.<br>Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                      |                                                                                |                                                                                |
| Power Supply                                  | 1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                          | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit           | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply             |
| Fans                                          | 1x Non-hot plug non-redundant system fan                                                                                                                                                                                                                      |                                                                                | 1x Standard Fan                                                                |
| Management                                    | HPE iLO6 and HPE Compute Ops Management (optional subscription available)                                                                                                                                                                                     |                                                                                |                                                                                |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                                                                                                                                 |                                                                                |                                                                                |
| Form Factor                                   | 4U Tower                                                                                                                                                                                                                                                      |                                                                                |                                                                                |
| Warranty                                      | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year On-site support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year On-site support with next business day response |                                                                                |                                                                                |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                               |                                                                                             |                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                                    | P86709-375                                                                                                                                                                                                                                                    | P86718-375                                                                                  | P86720-375                                                                                      |
| Model Name                                    | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 8SFF 2x480GB SSD 1x500W PS AP Server                                                                                                                                                                      | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4LFF 2x1TB SATA HDD 1x500W PS AP Server | HPE ProLiant ML30 Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 2x1TB SATA HDD 1x350W PS AP Server |
| Chassis                                       | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                                                                                                                                                                               | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                             | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                             |
| Backplane                                     | 8 SFF                                                                                                                                                                                                                                                         | 4 LFF                                                                                       |                                                                                                 |
| Processor                                     | 6325P (4 core, 3.5 GHz, 55W)                                                                                                                                                                                                                                  |                                                                                             | 6315P (4 core, 2.8 GHz, 55W)                                                                    |
| Number of Processors                          | One                                                                                                                                                                                                                                                           |                                                                                             |                                                                                                 |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                              |                                                                                             | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                |
| Accelerators                                  | Optional                                                                                                                                                                                                                                                      |                                                                                             |                                                                                                 |
| Network Controller                            | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                          |                                                                                             |                                                                                                 |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                                                                                                                                                                                     |                                                                                             |                                                                                                 |
| Included Drives                               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                   | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD           | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD               |
| Optical Drive Bay                             | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                    |                                                                                             |                                                                                                 |
| Optical Drive                                 | None ship standard.<br>Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                      |                                                                                             |                                                                                                 |
| Power Supply                                  | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                          |                                                                                             | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                              |
| Fans                                          | 1x Standard Fan                                                                                                                                                                                                                                               |                                                                                             |                                                                                                 |
| Management                                    | HPE iLO6 and HPE Compute Ops Management (optional subscription available)                                                                                                                                                                                     |                                                                                             |                                                                                                 |
| Rail Kit                                      |                                                                                                                                                                                                                                                               |                                                                                             | HPE Easy Install Rail 12 Kit                                                                    |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                                                                                                                                 |                                                                                             |                                                                                                 |
| Form Factor                                   | 4U Tower                                                                                                                                                                                                                                                      |                                                                                             |                                                                                                 |
| Warranty                                      | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year On-site support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year On-site support with next business day response |                                                                                             |                                                                                                 |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                               |                                                                                          |                                                                                                   |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                    | P86723-DM5                                                                                                                                                                                                                                                    | P86724-D65                                                                               | P86726-005                                                                                        |
| Model Name                                    | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4LFF-NHP 2x1TB SATA HDD 1x350W PS LA Server                                                                                                                                                               | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 8SFF 1x480GB SSD 2x500W PS IN Server | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 8SFF MR216i-p 2x960GB SSD 2x500W PS NA Server |
| Chassis                                       | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                                                                                                                                                                                           | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                          |                                                                                                   |
| Backplane                                     | 4 LFF                                                                                                                                                                                                                                                         | 8 SFF                                                                                    |                                                                                                   |
| Processor                                     | 6325P (4 core, 3.5 GHz, 55W)                                                                                                                                                                                                                                  |                                                                                          |                                                                                                   |
| Number of Processors                          | One                                                                                                                                                                                                                                                           |                                                                                          |                                                                                                   |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                              |                                                                                          |                                                                                                   |
| Accelerators                                  | Optional                                                                                                                                                                                                                                                      |                                                                                          |                                                                                                   |
| Network Controller                            | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                          |                                                                                          |                                                                                                   |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                                                                                                                                                                                     |                                                                                          | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller                    |
| Included Drives                               | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                                                                                                                                                                             | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                 | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                       |
| Optical Drive Bay                             | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                    |                                                                                          |                                                                                                   |
| Optical Drive                                 | None ship standard.<br>Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                      |                                                                                          |                                                                                                   |
| Power Supply                                  | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                                                                                                                                                                                            | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                     |                                                                                                   |
| Fans                                          | 1x Standard Fan                                                                                                                                                                                                                                               |                                                                                          | 1x Non-hot plug non-redundant system fan                                                          |
| Management                                    | HPE iLO6 and HPE Compute Ops Management (optional subscription available)                                                                                                                                                                                     |                                                                                          |                                                                                                   |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                                                                                                                                 |                                                                                          |                                                                                                   |
| Form Factor                                   | 4U Tower                                                                                                                                                                                                                                                      |                                                                                          |                                                                                                   |
| Warranty                                      | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year On-site support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year On-site support with next business day response |                                                                                          |                                                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                                             |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| SKU Number                                    | P86770-005                                                                                                                                                                                                                                                    | P86813-D65                                                                                           | P87458-425                                                                                                  |
| Model Name                                    | HPE ProLiant ML30 Gen11 6325P<br>3.5GHz 4c 1P 1x32GB-U 4LFF<br>MR216i-p 2x2TB HDD 1x500W PS<br>NA Server                                                                                                                                                      | HPE ProLiant ML30 Gen11 6315P<br>2.8GHz 4c 1P 1x32GB-U 4LFF-<br>NHP 1x1TB HDD 1x350W PS IN<br>Server | HPE ProLiant ML30 Gen11 6333P<br>3.1GHz 6c 1P 1x32GB-U 8SFF<br>MR216i-p 2x480GB SSD 2x1000W<br>PS EU Server |
| Chassis                                       | HPE ProLiant ML30 Gen11 4LFF<br>Hot Plug Configure-to-order Server                                                                                                                                                                                            | HPE ProLiant ML30 Gen11 4LFF<br>Non-hot Plug Configure-to-order<br>Server                            | HPE ProLiant ML30 Gen11 8SFF<br>Hot Plug Configure-to-order Server                                          |
| Backplane                                     | 4 LFF                                                                                                                                                                                                                                                         |                                                                                                      | 8 SFF                                                                                                       |
| Processor                                     | 6325P (4 core, 3.5 GHz, 55W)                                                                                                                                                                                                                                  | 6315P (4 core, 2.8 GHz, 55W)                                                                         | 6333P (6 core, 3.1 GHz, 65W)                                                                                |
| Number of Processors                          | One                                                                                                                                                                                                                                                           |                                                                                                      |                                                                                                             |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                              |                                                                                                      |                                                                                                             |
| Accelerators                                  | Optional                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                             |
| Network Controller                            | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                          |                                                                                                      |                                                                                                             |
| Storage Controller                            | HPE MR216i-p Gen11 x16 Lanes<br>without Cache PCI SPDM Plug-in<br>Storage Controller                                                                                                                                                                          | Embedded Intel® VROC SATA<br>(formerly known as Intel® RSTe)                                         | HPE MR216i-p Gen11 x16 Lanes<br>without Cache PCI SPDM Plug-in<br>Storage Controller                        |
| Included Drives                               | 2x HPE 2TB SATA 6G Business<br>Critical 7.2K LFF LP 1-year<br>Warranty Multi Vendor HDD                                                                                                                                                                       | HPE 1TB SATA 6G Business<br>Critical 7.2K LFF RW 1-year<br>Warranty Multi Vendor HDD                 | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor<br>SSD                                           |
| Optical Drive Bay                             | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                    |                                                                                                      |                                                                                                             |
| Optical Drive                                 | None ship standard.<br>Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                      |                                                                                                      |                                                                                                             |
| Power Supply                                  | 1x HPE 500W Flex Slot Platinum<br>Hot Plug Low Halogen Power<br>Supply Kit                                                                                                                                                                                    | 1x HPE ProLiant ML30 Gen10<br>Plus 350W Platinum ATX FIO<br>Power Supply                             | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                |
| Fans                                          | 1x Non-hot plug non-redundant<br>system fan                                                                                                                                                                                                                   | 1x Standard Fan                                                                                      | 1x Non-hot plug non-redundant<br>system fan                                                                 |
| Management                                    | HPE iLO6 and HPE Compute Ops Management (optional subscription available)                                                                                                                                                                                     |                                                                                                      |                                                                                                             |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                                                                                                                                 |                                                                                                      |                                                                                                             |
| Form Factor                                   | 4U Tower                                                                                                                                                                                                                                                      |                                                                                                      |                                                                                                             |
| Warranty                                      | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year On-site support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year On-site support with next business day response |                                                                                                      |                                                                                                             |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                               |  |                                                                                                    |                                                                                                    |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                    | P87461-425                                                                                                                                                                                                                                                    |  | P87463-425                                                                                         | P87464-425                                                                                         |
| Model Name                                    | HPE ProLiant ML30 Gen11 6315P<br>2.8GHz 4c 1P 1x32GB-U 4LFF-<br>NHP 2x1TB HDD 1x350W PS EU<br>Server                                                                                                                                                          |  | HPE ProLiant ML30 Gen11 6325P<br>3.5GHz 4c 1P 1x32GB-U 4LFF<br>2x960GB SSD 1x1000W PS EU<br>Server | HPE ProLiant ML30 Gen11 6325P<br>3.5GHz 4c 1P 1x32GB-U 8SFF<br>2x480GB SSD 1x1000W PS EU<br>Server |
| Chassis                                       | HPE ProLiant ML30 Gen11 4LFF<br>Non-hot Plug Configure-to-order<br>Server                                                                                                                                                                                     |  | HPE ProLiant ML30 Gen11 4LFF<br>Hot Plug Configure-to-order Server                                 | HPE ProLiant ML30 Gen11 8SFF<br>Hot Plug Configure-to-order Server                                 |
| Backplane                                     | 4 LFF                                                                                                                                                                                                                                                         |  |                                                                                                    | 8 SFF                                                                                              |
| Processor                                     | 6315P (4 core, 2.8 GHz, 55W)                                                                                                                                                                                                                                  |  | 6325P (4 core, 3.5 GHz, 55W)                                                                       |                                                                                                    |
| Number of Processors                          | One                                                                                                                                                                                                                                                           |  |                                                                                                    |                                                                                                    |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                              |  |                                                                                                    |                                                                                                    |
| Accelerators                                  | Optional                                                                                                                                                                                                                                                      |  |                                                                                                    |                                                                                                    |
| Network Controller                            | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                          |  |                                                                                                    |                                                                                                    |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                                                                                                                                                                                     |  |                                                                                                    |                                                                                                    |
| Included Drives                               | 2x HPE 1TB SATA 6G Business<br>Critical 7.2K LFF RW 1-year<br>Warranty Multi Vendor HDD                                                                                                                                                                       |  | 2x HPE 960GB SATA 6G Read<br>Intensive LFF LPC Multi Vendor<br>SSD                                 | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor<br>SSD                                  |
| Optical Drive Bay                             | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                    |  |                                                                                                    |                                                                                                    |
| Optical Drive                                 | None ship standard.<br>Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                      |  |                                                                                                    |                                                                                                    |
| Power Supply                                  | 1x HPE ProLiant ML30 Gen10<br>Plus 350W Platinum ATX FIO<br>Power Supply                                                                                                                                                                                      |  | 1x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                          |                                                                                                    |
| Fans                                          | 1x Standard Fan                                                                                                                                                                                                                                               |  |                                                                                                    |                                                                                                    |
| Management                                    | HPE iLO6 and HPE Compute Ops Management (optional subscription available)                                                                                                                                                                                     |  |                                                                                                    |                                                                                                    |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                                                                                                                                 |  |                                                                                                    |                                                                                                    |
| Form Factor                                   | 4U Tower                                                                                                                                                                                                                                                      |  |                                                                                                    |                                                                                                    |
| Warranty                                      | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year On-site support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year On-site support with next business day response |  |                                                                                                    |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                               |  |                                                                                                          |                                                                                                            |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| SKU Number                                    | P87690-295                                                                                                                                                                                                                                                    |  | P87691-295                                                                                               | P87704-295                                                                                                 |
| Model Name                                    | HPE ProLiant ML30 Gen11 6315P<br>2.8GHz 4c 1P 1x16GB-U 4LFF<br>2x2TB HDD 2x500W PS JP Server                                                                                                                                                                  |  | HPE ProLiant ML30 Gen11 6333P<br>3.1GHz 6c 1P 1x32GB-U 4LFF<br>MR408i-p 3x4TB HDD 2x500W<br>PS JP Server | HPE ProLiant ML30 Gen11 6333P<br>3.1GHz 6c 1P 1x32GB-U 8SFF<br>MR408i-p 3x1.2TB HDD 2x500W<br>PS JP Server |
| Chassis                                       | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                                                                                                                                                                                               |  |                                                                                                          | HPE ProLiant ML30 Gen11 8SFF<br>Hot Plug Configure-to-order Server                                         |
| Backplane                                     | 4 LFF                                                                                                                                                                                                                                                         |  |                                                                                                          | 8 SFF                                                                                                      |
| Processor                                     | 6315P (4 core, 2.8 GHz, 55W)                                                                                                                                                                                                                                  |  | 6333P (6 core, 3.1 GHz, 65W)                                                                             |                                                                                                            |
| Number of Processors                          | One                                                                                                                                                                                                                                                           |  |                                                                                                          |                                                                                                            |
| Memory                                        | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                              |  | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                         |                                                                                                            |
| Accelerators                                  | Optional                                                                                                                                                                                                                                                      |  |                                                                                                          |                                                                                                            |
| Network Controller                            | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                          |  |                                                                                                          |                                                                                                            |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                                                                                                                                                                                     |  | HPE MR408i-p Gen11 x8 Lanes 4GB Cache PCI SPDM Plug-in Storage Controller                                |                                                                                                            |
| Included Drives                               | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                                                             |  | 3x HPE 4TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                        | 3x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                          |
| Optical Drive Bay                             | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                    |  |                                                                                                          |                                                                                                            |
| Optical Drive                                 | None ship standard.<br>Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                      |  |                                                                                                          |                                                                                                            |
| Power Supply                                  | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                          |  |                                                                                                          |                                                                                                            |
| Fans                                          | 1x Standard Fan                                                                                                                                                                                                                                               |  | 1x Non-hot plug non-redundant system fan                                                                 |                                                                                                            |
| Management                                    | HPE iLO6 and HPE Compute Ops Management (optional subscription available)                                                                                                                                                                                     |  |                                                                                                          |                                                                                                            |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                                                                                                                                 |  |                                                                                                          |                                                                                                            |
| Form Factor                                   | 4U Tower                                                                                                                                                                                                                                                      |  |                                                                                                          |                                                                                                            |
| Warranty                                      | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year On-site support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year On-site support with next business day response |  |                                                                                                          |                                                                                                            |



## HPE ProLiant Gen11 servers

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                               |  |                                                                                                   |                                                                                                   |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                                    | P87705-295                                                                                                                                                                                                                                                    |  | P89468-AA5                                                                                        | P89581-AA5                                                                                        |
| Model Name                                    | HPE ProLiant ML30 Gen11 6333P<br>6c 1x32GB-U 8SFF 2x500W PS<br>Svr w/Microsoft Windows 2025 Std                                                                                                                                                               |  | HPE ProLiant ML30 Gen11 6325P<br>3.5GHz 4c 1P 1x32GB-U 8SFF<br>1x480GB SSD 1x350W PS CN<br>Server | HPE ProLiant ML30 Gen11 6315P<br>2.8GHz 4c 1P 1x32GB-U 8SFF<br>1x480GB SSD 1x350W PS CN<br>Server |
| Chassis                                       | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                                                                                                                                                                               |  |                                                                                                   |                                                                                                   |
| Backplane                                     | 8 SFF                                                                                                                                                                                                                                                         |  |                                                                                                   |                                                                                                   |
| Processor                                     | 6333P (6 core, 3.1 GHz, 65W)                                                                                                                                                                                                                                  |  | 6325P (4 core, 3.5 GHz, 55W)                                                                      | 6315P (4 core, 2.8 GHz, 55W)                                                                      |
| Number of Processors                          | One                                                                                                                                                                                                                                                           |  |                                                                                                   |                                                                                                   |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                              |  |                                                                                                   |                                                                                                   |
| Accelerators                                  | Optional                                                                                                                                                                                                                                                      |  |                                                                                                   |                                                                                                   |
| Network Controller                            | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                          |  |                                                                                                   |                                                                                                   |
| Storage Controller                            | HPE MR408i-p Gen11 x8 Lanes<br>4GB Cache PCI SPDM Plug-in<br>Storage Controller                                                                                                                                                                               |  | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                         |                                                                                                   |
| Included Drives                               | 4x HPE 1.2TB SAS 12G Mission<br>Critical 10K SFF BC 3-year<br>Warranty Multi Vendor HDD                                                                                                                                                                       |  | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                          |                                                                                                   |
| Optical Drive Bay                             | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                    |  |                                                                                                   |                                                                                                   |
| Optical Drive                                 | None ship standard.<br>Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                      |  |                                                                                                   |                                                                                                   |
| Power Supply                                  | 2x HPE 500W Flex Slot Platinum<br>Hot Plug Low Halogen Power<br>Supply Kit                                                                                                                                                                                    |  | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                                |                                                                                                   |
| Fans                                          | 1x Non-hot plug non-redundant<br>system fan                                                                                                                                                                                                                   |  | 1x Standard Fan                                                                                   |                                                                                                   |
| Included Operating System                     | Microsoft Windows Server 2025<br>16-core Standard FIO Pre-installed<br>UEFI                                                                                                                                                                                   |  |                                                                                                   |                                                                                                   |
| Management                                    | HPE iLO6 and HPE Compute Ops Management (optional subscription available)                                                                                                                                                                                     |  |                                                                                                   |                                                                                                   |
| Security Hardware                             | TPM (Trusted Platform Module)                                                                                                                                                                                                                                 |  | TPM disabled for shipments to China                                                               |                                                                                                   |
| Form Factor                                   | 4U Tower                                                                                                                                                                                                                                                      |  |                                                                                                   |                                                                                                   |
| Warranty                                      | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year On-site support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year On-site support with next business day response |  |                                                                                                   |                                                                                                   |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                               |                                                                                        |                                                                                          |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| SKU Number                                    | P89582-AA5                                                                                                                                                                                                                                                    | P89586-AA5                                                                             | P89992-DM5                                                                               |
| Model Name                                    | HPE ProLiant ML30 Gen11 6315P 2.8GHz 4c 1P 1x32GB-U 4LFF-NHP 1x1TB HDD 1x350W PS CN Server                                                                                                                                                                    | HPE ProLiant ML30 Gen11 6315P 2.8GHz 4c 1P 1x32GB-U 4LFF 1x1TB HDD 1x350W PS CN Server | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 8SFF 2x480GB SSD 1x350W PS LA Server |
| Chassis                                       | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                                                                                                                                                                                           | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                        | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                          |
| Backplane                                     | 4 LFF                                                                                                                                                                                                                                                         |                                                                                        | 8 SFF                                                                                    |
| Processor                                     | 6315P (4 core, 2.8 GHz, 55W)                                                                                                                                                                                                                                  |                                                                                        | 6325P (4 core, 3.5 GHz, 55W)                                                             |
| Number of Processors                          | One                                                                                                                                                                                                                                                           |                                                                                        |                                                                                          |
| Memory                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                              |                                                                                        |                                                                                          |
| Accelerators                                  | Optional                                                                                                                                                                                                                                                      |                                                                                        |                                                                                          |
| Network Controller                            | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                          |                                                                                        |                                                                                          |
| Storage Controller                            | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                                                                                                                                                                                     |                                                                                        |                                                                                          |
| Included Drives                               | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                                                                                                                                                                                | HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                              |
| Optical Drive Bay                             | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                    |                                                                                        |                                                                                          |
| Optical Drive                                 | None ship standard.<br>Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                      |                                                                                        |                                                                                          |
| Power Supply                                  | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                                                                                                                                                                                            |                                                                                        |                                                                                          |
| Fans                                          | 1x Standard Fan                                                                                                                                                                                                                                               |                                                                                        |                                                                                          |
| Management                                    | HPE iLO6 and HPE Compute Ops Management (optional subscription available)                                                                                                                                                                                     |                                                                                        |                                                                                          |
| Security Hardware                             | TPM disabled for shipments to China                                                                                                                                                                                                                           |                                                                                        | TPM (Trusted Platform Module)                                                            |
| Form Factor                                   | 4U Tower                                                                                                                                                                                                                                                      |                                                                                        |                                                                                          |
| Warranty                                      | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year On-site support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year On-site support with next business day response |                                                                                        |                                                                                          |

## HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                 |                                                                                                 |                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P69303-005                                                                                                      | P71659-425                                                                                      | P71687-005                                                                                          |
| Model Name                                     | HPE ProLiant ML110 Gen11 4410Y 2.0GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server             | HPE ProLiant ML110 Gen11 4510 12-core 1P 64GB-R MR408i-o 8SFF 2x480GB SSD 2x1000W RPS EU Server | HPE ProLiant ML110 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS NA Server |
| Chassis                                        | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                          |                                                                                                 |                                                                                                     |
| Backplane                                      | 8 SFF                                                                                                           |                                                                                                 | 8 SFF                                                                                               |
| Processor                                      | 4410Y (12 core, 2.0 GHz, 150W)                                                                                  | 4510 (12 core, 2.4 GHz, 150W)                                                                   | 4514Y (16 core, 2.0 GHz, 150W)                                                                      |
| Number of Processors                           | One                                                                                                             |                                                                                                 |                                                                                                     |
| Memory                                         | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                      | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.      |                                                                                                     |
| Accelerators                                   | Optional                                                                                                        |                                                                                                 |                                                                                                     |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                   |                                                                                                 |                                                                                                     |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                               |                                                                                                 |                                                                                                     |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                     |                                                                                                 | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         |
| Optical Drive                                  | Optional. None ship standard.                                                                                   |                                                                                                 |                                                                                                     |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                        |                                                                                                 |                                                                                                     |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                |
| Fans                                           | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.          |                                                                                                 |                                                                                                     |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                         |                                                                                                 |                                                                                                     |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                   | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit     |                                                                                                     |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server. |                                                                                                 |                                                                                                     |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.    |                                                                                                 |                                                                                                     |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                                                                        |                                                                                   |                                                                                        |                                                                                                                                     |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P75330-D65                                                                                                                                                                                                             |                                                                                   | P77234-425                                                                             | P79761-375                                                                                                                          |
| Model Name                                     | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 32GB-R 4LFF VROC 2TB HDD 1x500W RPS IN Server                                                                                                                              |                                                                                   | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 32GB-R 4LFF 2x4TB HDD 2x1000W PS EU Server | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 2x32GB-R MR408i-o 2x480GB SATA SSD 2x800W PS AP Server                                  |
| Chassis                                        | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                                                                                 |                                                                                   |                                                                                        | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                              |
| Backplane                                      | 4 LFF                                                                                                                                                                                                                  |                                                                                   |                                                                                        |                                                                                                                                     |
| Processor                                      | 3508U (8 core, 2.1 GHz, 125W)                                                                                                                                                                                          | 4510 (12 core, 2.4 GHz, 150W)                                                     |                                                                                        |                                                                                                                                     |
| Number of Processors                           | One                                                                                                                                                                                                                    |                                                                                   |                                                                                        |                                                                                                                                     |
| Memory                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                             |                                                                                   |                                                                                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                          |
| Accelerators                                   | Optional                                                                                                                                                                                                               |                                                                                   |                                                                                        |                                                                                                                                     |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                                                                          |                                                                                   |                                                                                        |                                                                                                                                     |
| Storage Controller                             | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.                                                        |                                                                                   |                                                                                        | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                   |
| Included Drives                                | HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                         | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |                                                                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                         |
| Optical Drive                                  | Optional. None ship standard.                                                                                                                                                                                          |                                                                                   |                                                                                        | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                                                                               |                                                                                   |                                                                                        |                                                                                                                                     |
| Power Supply                                   | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit<br><b>Notes:</b> Additional HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit (865408-B21) provides 1+1 power redundancy feature. | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                         |                                                                                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                |
| Fans                                           | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                                                                                 |                                                                                   |                                                                                        |                                                                                                                                     |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                                                                                                |                                                                                   |                                                                                        |                                                                                                                                     |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                            |                                                                                   |                                                                                        | TPM (Trusted Platform Module)                                                                                                       |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                 |            |            |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P75330-D65                                                                                                      | P77234-425 | P79761-375 |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server. |            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.    |            |            |

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                 |                                                                                            |                                                                                                      |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81566-375                                                                                                                                                      | P81774-425                                                                                 | P83112-425                                                                                           |
| Model Name                                     | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF 2x2TB HDD 1x500W PS AP Server                                                                         | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 8SFF 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant ML110 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |
| Chassis                                        | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                          | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                     |                                                                                                      |
| Backplane                                      | 4 LFF                                                                                                                                                           | 8 SFF                                                                                      |                                                                                                      |
| Processor                                      | 3508U (8 core, 2.1 GHz, 125W)                                                                                                                                   |                                                                                            | 4514Y (16 core, 2.0 GHz, 150W)                                                                       |
| Number of Processors                           | One                                                                                                                                                             |                                                                                            |                                                                                                      |
| Memory                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                      |                                                                                            | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.           |
| Accelerators                                   | Optional                                                                                                                                                        |                                                                                            |                                                                                                      |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                   |                                                                                            |                                                                                                      |
| Storage Controller                             | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. |                                                                                            | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                    |
| Included Drives                                | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                |                                                                                                      |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                             |                                                                                            |                                                                                                      |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                        |                                                                                            |                                                                                                      |
| Power Supply                                   | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                  |                                                                                                      |
| Fans                                           | 2x Standard Fans                                                                                                                                                |                                                                                            |                                                                                                      |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                 |                                                                                             |            |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|------------|
| SKU Number                                     | P81566-375                                                                                                      | P81774-425                                                                                  | P83112-425 |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                   | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit |            |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server. |                                                                                             |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.    |                                                                                             |            |

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                     |                                                                                                                                                                 |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83317-005                                                                                                                          | P83974-D65                                                                                                                                                      | P84097-295                                                                                         |
| Model Name                                     | HPE ProLiant ML110 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS NA Server                                 | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 8SFF 2x960GB SSD 2x500W PS IN Server                                                                       | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS JP Server |
| Chassis                                        | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                              |                                                                                                                                                                 |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                                                               |                                                                                                                                                                 |                                                                                                    |
| Processor                                      | 5416S (16 core, 2.0 GHz, 150W)                                                                                                      | 3508U (8 core, 2.1 GHz, 125W)                                                                                                                                   | 4510 (12 core, 2.4 GHz, 150W)                                                                      |
| Number of Processors                           | One                                                                                                                                 |                                                                                                                                                                 |                                                                                                    |
| Memory                                         | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                          | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                      |                                                                                                    |
| Accelerators                                   | Optional                                                                                                                            |                                                                                                                                                                 |                                                                                                    |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                       |                                                                                                                                                                 |                                                                                                    |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                   | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                         |                                                                                                                                                                 |                                                                                                    |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |                                                                                                                                                                 |                                                                                                    |

## HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                 |                                                                      |                                                                                                        |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83317-005                                                                                                      | P83974-D65                                                           | P84097-295                                                                                             |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                            | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                   |
| Fans                                           | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.          |                                                                      | 4x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections. |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                         |                                                                      |                                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                     |                                                                      | TPM (Trusted Platform Module)                                                                          |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server. |                                                                      |                                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.    |                                                                      |                                                                                                        |

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                 |                                                                                                     |                                                                                                                                                                 |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84098-DM5                                                                                                                                                      | P84114-295                                                                                          | P84116-D05                                                                                                                                                      |
| Model Name                                     | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF 2x960GB SSD 1x500W PS LA Server                                                                       | HPE ProLiant ML110 Gen11 3508U 8c 1x32GB-R 4LFF 4x4TB HDD 2x500W PS JP Svr w/Microsoft Windows 2025 | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF 2x960GB SSD 1x500W PS AR Server                                                                       |
| Chassis                                        | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                          |                                                                                                     |                                                                                                                                                                 |
| Backplane                                      | 4 LFF                                                                                                                                                           |                                                                                                     |                                                                                                                                                                 |
| Processor                                      | 3508U (8 core, 2.1 GHz, 125W)                                                                                                                                   |                                                                                                     |                                                                                                                                                                 |
| Number of Processors                           | One                                                                                                                                                             |                                                                                                     |                                                                                                                                                                 |
| Memory                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                      |                                                                                                     |                                                                                                                                                                 |
| Accelerators                                   | Optional                                                                                                                                                        |                                                                                                     |                                                                                                                                                                 |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                   |                                                                                                     |                                                                                                                                                                 |
| Storage Controller                             | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. |
|                                                | 2x HPE 960GB SATA 6G Read                                                                                                                                       | 4x HPE 4TB SATA 6G Business                                                                         | 2x HPE 960GB SATA 6G Read                                                                                                                                       |



## HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                     |                                                                          |                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number                                     | P84098-DM5                                                                                                                          | P84114-295                                                               | P84116-D05                                                                                  |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |                                                                          |                                                                                             |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                            |                                                                          |                                                                                             |
| Power Supply                                   | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit     | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                        |
| Fans                                           | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                              |                                                                          |                                                                                             |
| Included Operating System                      |                                                                                                                                     | Microsoft Windows Server 2025<br>16-core Standard FIO Pre-installed UEFI |                                                                                             |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                             |                                                                          |                                                                                             |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                         | TPM (Trusted Platform Module)                                            | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                     |                                                                          |                                                                                             |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                        |                                                                          |                                                                                             |

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                            |                                                                                         |                                                                                                    |
|------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84117-DM5                                                                                 | P84119-D05                                                                              | P84151-005                                                                                         |
| Model Name                                     | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF 2x4TB HDD 1x500W PS LA Server    | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF 2x4TB HDD 1x500W PS AR Server | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server |
| Chassis                                        | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                     |                                                                                         | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                             |
| Backplane                                      | 4 LFF                                                                                      |                                                                                         | 8 SFF                                                                                              |
| Processor                                      | 3508U (8 core, 2.1 GHz, 125W)                                                              |                                                                                         | 4510 (12 core, 2.4 GHz, 150W)                                                                      |
| Number of Processors                           | One                                                                                        |                                                                                         |                                                                                                    |
| Memory                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |                                                                                         |                                                                                                    |
| Accelerators                                   | Optional                                                                                   |                                                                                         |                                                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                 |            |                                                                      |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------|
| SKU Number                                     | P84117-DM5                                                                                                                                                      | P84119-D05 | P84151-005                                                           |
| Storage Controller                             | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. |            | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller    |
| Included Drives                                | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                               |            | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD          |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                             |            |                                                                      |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                        |            |                                                                      |
| Power Supply                                   | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            |            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |
| Fans                                           | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                          |            |                                                                      |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                                         |            |                                                                      |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                     |            | TPM (Trusted Platform Module)                                        |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                 |            |                                                                      |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                    |            |                                                                      |

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                      |                                                                                           |                                                                                         |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| SKU Number                                     | P84637-425                                                                                           | P85410-205                                                                                | P85454-205                                                                              |
| Model Name                                     | HPE ProLiant ML110 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS EU Server | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF 2x960GB SSD 1x500W PS BR Server | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF 2x4TB HDD 1x500W PS BR Server |
| Chassis                                        | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                               | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                    |                                                                                         |
| Backplane                                      | 8 SFF                                                                                                | 4 LFF                                                                                     |                                                                                         |
| Processor                                      | 5416S (16 core, 2.0 GHz, 150W)                                                                       | 3508U (8 core, 2.1 GHz, 125W)                                                             |                                                                                         |
| Number of Processors                           | One                                                                                                  |                                                                                           |                                                                                         |
| Memory                                         | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to                                 | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation |                                                                                         |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                     |                                                                                                                                                                 |                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| SKU Number                                     | P84637-425                                                                                                                          | P85410-205                                                                                                                                                      | P85454-205                                                                        |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                       | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                   |                                                                                   |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                   | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. |                                                                                   |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                         | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                                                    | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |                                                                                                                                                                 |                                                                                   |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                            |                                                                                                                                                                 |                                                                                   |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                           | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            |                                                                                   |
| Fans                                           | 4x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                              | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                          |                                                                                   |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                             |                                                                                                                                                                 |                                                                                   |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                         |                                                                                                                                                                 |                                                                                   |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                     |                                                                                                                                                                 |                                                                                   |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                        |                                                                                                                                                                 |                                                                                   |

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                  |                                                                                                   |                                                                                                  |
|------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                     | P85581-425                                                                                       | P85592-375                                                                                        | P87108-295                                                                                       |
| Model Name                                     | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x1000W PS EU Server | HPE ProLiant ML110 Gen11 4514Y 2.0GHz 16c 1P 1x32GB-R 8SFF MR408i-o 960GB SSD 1x800W PS AP Server | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 4LFF MR408i-o 2x2TB HDD 2x500W PS JP Server |
| Chassis                                        | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                           |                                                                                                   | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                           |
| Backplane                                      | 8 SFF                                                                                            |                                                                                                   | 4 LFF                                                                                            |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                    | 4514Y (16 core, 2.0 GHz, 150W)                                                                    | 4510 (12 core, 2.4 GHz, 150W)                                                                    |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                     |                                                                                            |                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| SKU Number                                     | P85581-425                                                                                                                          | P85592-375                                                                                 | P87108-295                                                                        |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                          | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |                                                                                   |
| Accelerators                                   | Optional                                                                                                                            |                                                                                            |                                                                                   |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                       |                                                                                            |                                                                                   |
| Storage Controller                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                          |                                                                                   |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                 | HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                   | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |                                                                                            |                                                                                   |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                            |                                                                                            |                                                                                   |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                           | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                       | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit              |
| Fans                                           | 4x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                              |                                                                                            |                                                                                   |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                             |                                                                                            |                                                                                   |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                         | TPM (Trusted Platform Module)                                                              |                                                                                   |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                     |                                                                                            |                                                                                   |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                        |                                                                                            |                                                                                   |

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                    |                                                                                                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P87111-D65                                                                                          | P89080-DM5                                                                                         | P89081-205                                                                                         |
| Model Name                                     | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 1x1000W PS IN Server | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS LA Server | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS BR Server |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                     |                                                                                                             |            |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------|
| SKU Number                                     | P87111-D65                                                                                                                          | P89080-DM5                                                                                                  | P89081-205 |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                       |                                                                                                             |            |
| Number of Processors                           | One                                                                                                                                 |                                                                                                             |            |
| Memory                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                          |                                                                                                             |            |
| Accelerators                                   | Optional                                                                                                                            |                                                                                                             |            |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                       |                                                                                                             |            |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                   |                                                                                                             |            |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                         |                                                                                                             |            |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |                                                                                                             |            |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                            |                                                                                                             |            |
| Power Supply                                   | 1x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |            |
| Fans                                           | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                              |                                                                                                             |            |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                             |                                                                                                             |            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                         |                                                                                                             |            |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                     |                                                                                                             |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                        | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |            |

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                    |                                                                                           |                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number                                     | P89084-D05                                                                                         | P89577-AA5                                                                                | P92848-AA5                                                                             |
| Model Name                                     | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AR Server | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF 2x480GB SSD 1x500W PS CN Server | HPE ProLiant ML110 Gen11 5515+ 3.2GHz 8c 1P 1x64GB-R 8SFF MR408i-o 2x500W PS CN Server |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                     |                                                                                                                                                                 |                                                                                                        |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P89084-D05                                                                                                                          | P89577-AA5                                                                                                                                                      | P92848-AA5                                                                                             |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                       |                                                                                                                                                                 | 5515+ (8 core, 3.2 GHz, 165W)                                                                          |
| Number of Processors                           | One                                                                                                                                 |                                                                                                                                                                 |                                                                                                        |
| Memory                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                          |                                                                                                                                                                 | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.             |
| Accelerators                                   | Optional                                                                                                                            |                                                                                                                                                                 |                                                                                                        |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                       |                                                                                                                                                                 |                                                                                                        |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                   | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                      |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                         |                                                                                                                                                                 | None ship standard, 8 SFF supported                                                                    |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |                                                                                                                                                                 |                                                                                                        |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                            |                                                                                                                                                                 |                                                                                                        |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                   |
| Fans                                           | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                              |                                                                                                                                                                 | 4x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections. |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                             |                                                                                                                                                                 |                                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                         | TPM disabled for shipments to China                                                                                                                             |                                                                                                        |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                     |                                                                                                                                                                 |                                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                         |                                                                                                                                                                 |                                                                                                        |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                     |                                                                                                                                                                  |                                                                                        |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number                                     | P93163-295                                                                                                                          | P93215-205                                                                                                                                                       | P93216-005                                                                             |
| Model Name                                     | HPE ProLiant ML110 Gen11 5515+ 3.2GHz 8c 1P 1x64GB-R 8SFF MR408i-o 2x800W PS JP Server                                              | HPE ProLiant ML110 Gen11 5515+ 3.2GHz 8c 1P 1x64GB-R 4LFF 1x500W PS BR Server                                                                                    | HPE ProLiant ML110 Gen11 5515+ 3.2GHz 8c 1P 1x64GB-R 8SFF MR408i-o 2x800W PS NA Server |
| Chassis                                        | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                              | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                           | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                 |
| Backplane                                      | 8 SFF                                                                                                                               | 4 LFF                                                                                                                                                            | 8 SFF                                                                                  |
| Processor                                      | 5515+ (8 core, 3.2 GHz, 165W)                                                                                                       |                                                                                                                                                                  |                                                                                        |
| Number of Processors                           | One                                                                                                                                 |                                                                                                                                                                  |                                                                                        |
| Memory                                         | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                          |                                                                                                                                                                  |                                                                                        |
| Accelerators                                   | Optional                                                                                                                            |                                                                                                                                                                  |                                                                                        |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                       |                                                                                                                                                                  |                                                                                        |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                   | Embedded Intel® VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                      |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                 | None ship standard, 4 LFF supported                                                                                                                              | None ship standard, 8 SFF supported                                                    |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |                                                                                                                                                                  |                                                                                        |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                            |                                                                                                                                                                  |                                                                                        |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                             | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                   |
| Fans                                           | 4x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                              |                                                                                                                                                                  |                                                                                        |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                             |                                                                                                                                                                  |                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                       | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                      | TPM (Trusted Platform Module)                                                          |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                     |                                                                                                                                                                  |                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                         |                                                                                                                                                                  |                                                                                        |



### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                  |                                                                                        |                                                                                                                                                                  |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P93221-DM5                                                                                                                                                       | P93222-375                                                                             | P93223-D05                                                                                                                                                       |
| Model Name                                     | HPE ProLiant ML110 Gen11 5515+ 3.2GHz 8c 1P 1x64GB-R 4LFF 1x500W PS LA Server                                                                                    | HPE ProLiant ML110 Gen11 5515+ 3.2GHz 8c 1P 1x64GB-R 8SFF MR408i-o 2x800W PS AP Server | HPE ProLiant ML110 Gen11 5515+ 3.2GHz 8c 1P 1x64GB-R 4LFF 1x500W PS AR Server                                                                                    |
| Chassis                                        | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                           | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                 | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                           |
| Backplane                                      | 4 LFF                                                                                                                                                            | 8 SFF                                                                                  | 4 LFF                                                                                                                                                            |
| Processor                                      | 5515+ (8 core, 3.2 GHz, 165W)                                                                                                                                    |                                                                                        |                                                                                                                                                                  |
| Number of Processors                           | One                                                                                                                                                              |                                                                                        |                                                                                                                                                                  |
| Memory                                         | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                                                       |                                                                                        |                                                                                                                                                                  |
| Accelerators                                   | Optional                                                                                                                                                         |                                                                                        |                                                                                                                                                                  |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                    |                                                                                        |                                                                                                                                                                  |
| Storage Controller                             | Embedded Intel® VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                      | Embedded Intel® VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. |
| Included Drives                                | None ship standard, 4 LFF supported                                                                                                                              | None ship standard, 8 SFF supported                                                    | None ship standard, 4 LFF supported                                                                                                                              |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                              |                                                                                        |                                                                                                                                                                  |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                         |                                                                                        |                                                                                                                                                                  |
| Power Supply                                   | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                             | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                   | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                             |
| Fans                                           | 4x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                           |                                                                                        |                                                                                                                                                                  |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                                          |                                                                                        |                                                                                                                                                                  |
| Security Hardware                              | TPM (Trusted Platform Module) 1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                         | TPM (Trusted Platform Module)                                                          | TPM (Trusted Platform Module) 1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                         |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                  |                                                                                        |                                                                                                                                                                  |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                      |                                                                                        |                                                                                                                                                                  |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                     |                                                                                                                                                                  |                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number                                     | P93224-425                                                                                                                          | P95994-D65                                                                                                                                                       | P97620-005                                                                                  |
| Model Name                                     | HPE ProLiant ML110 Gen11 5515+ 3.2GHz 8c 1P 1x64GB-R 8SFF MR408i-o 2x1000W PS EU Server                                             | HPE ProLiant ML110 Gen11 5515+ 3.2GHz 8c 1P 1x32GB-R 4LFF 1x500W PS IN Server                                                                                    | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x800W PS NA Server      |
| Chassis                                        | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                              | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                           | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                      |
| Backplane                                      | 8 SFF                                                                                                                               | 4 LFF                                                                                                                                                            | 8 SFF                                                                                       |
| Processor                                      | 5515+ (8 core, 3.2 GHz, 165W)                                                                                                       |                                                                                                                                                                  | 4510 (12 core, 2.4 GHz, 150W)                                                               |
| Number of Processors                           | One                                                                                                                                 |                                                                                                                                                                  |                                                                                             |
| Memory                                         | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                          | 32 GB (1x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                                                      | 32 GB (1x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |
| Accelerators                                   | Optional                                                                                                                            |                                                                                                                                                                  |                                                                                             |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                       |                                                                                                                                                                  |                                                                                             |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                   | Embedded Intel® VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                           |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                 | None ship standard, 4 LFF supported                                                                                                                              | None ship standard, 8 SFF supported                                                         |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |                                                                                                                                                                  |                                                                                             |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                            |                                                                                                                                                                  |                                                                                             |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                           | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                             | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                        |
| Fans                                           | 4x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                              |                                                                                                                                                                  |                                                                                             |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                             |                                                                                                                                                                  |                                                                                             |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                         |                                                                                                                                                                  |                                                                                             |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                     |                                                                                                                                                                  |                                                                                             |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                         |                                                                                                                                                                  |                                                                                             |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                     |  |                                                                                        |                                                                                        |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number                                     | P97622-D65                                                                                                                          |  | P97623-DM5                                                                             | P97624-D05                                                                             |
| Model Name                                     | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 1x500W PS IN Server                                              |  | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x800W PS LA Server | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x800W PS AR Server |
| Chassis                                        | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                              |  |                                                                                        |                                                                                        |
| Backplane                                      | 8 SFF                                                                                                                               |  |                                                                                        |                                                                                        |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                       |  |                                                                                        |                                                                                        |
| Number of Processors                           | One                                                                                                                                 |  |                                                                                        |                                                                                        |
| Memory                                         | 32 GB (1x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                         |  |                                                                                        |                                                                                        |
| Accelerators                                   | Optional                                                                                                                            |  |                                                                                        |                                                                                        |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                       |  |                                                                                        |                                                                                        |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                   |  |                                                                                        |                                                                                        |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                 |  |                                                                                        |                                                                                        |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |  |                                                                                        |                                                                                        |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                            |  |                                                                                        |                                                                                        |
| Power Supply                                   | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                |  | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                   |                                                                                        |
| Fans                                           | 4x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                              |  |                                                                                        |                                                                                        |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                             |  |                                                                                        |                                                                                        |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                         |  |                                                                                        |                                                                                        |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                     |  |                                                                                        |                                                                                        |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                         |  |                                                                                        |                                                                                        |

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                        |                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| SKU Number                                     | P97625-205                                                                             | P97628-375                                                                             |
| Model Name                                     | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x800W PS BR Server | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                 |                                                                                        |
| Backplane                                      | 8 SFF                                                                                  |                                                                                        |

## HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                     |                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number                                     | P97625-205                                                                                                                          | P97628-375                                                                                  |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                       |                                                                                             |
| Number of Processors                           | One                                                                                                                                 |                                                                                             |
| Memory                                         | 32 GB (1x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                         | 64 GB (2x 32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. |
| Accelerators                                   | Optional                                                                                                                            |                                                                                             |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                       |                                                                                             |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                   |                                                                                             |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                 |                                                                                             |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail. |                                                                                             |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                            |                                                                                             |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                |                                                                                             |
| Fans                                           | 4x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                              |                                                                                             |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                             |                                                                                             |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12<br>Intrusion Cable Kit                                      | TPM (Trusted Platform Module)                                                               |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                     |                                                                                             |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                         |                                                                                             |

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                           |  |
|------------------------------------------------|-------------------------------------------------------------------------------------------|--|
| SKU Number                                     | P75329-005                                                                                |  |
| Model Name                                     | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 32GB-R 4LFF VROC 4TB HDD 2x500W RPS NA Server |  |
| Chassis                                        | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                    |  |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                             |  |
| Number of Processors                           | One                                                                                       |  |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                 |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P75329-005                                                                                                                                                      |
| Accelerators                                   | Optional                                                                                                                                                        |
| Network Controller                             | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                   |
| Storage Controller                             | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. |
| Included Drives                                | HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                  |
| Optical Drive                                  | Optional. None ship standard.                                                                                                                                   |
| Expansion Slots                                | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                        |
| Power Supply                                   | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            |
| Fans                                           | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                          |
| Management                                     | HPE iLO 6, HPE Compute Ops Management (optional subscription available)                                                                                         |
| Form Factor                                    | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                 |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                    |

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                     |                                                                                              |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| SKU Number                                     | P69310-005                                                                                          | P69313-005                                                                                          | P71671-425                                                                                   |
| Model Name                                     | HPE ProLiant ML350 Gen11 4410Y 2.0GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server | HPE ProLiant ML350 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server | HPE ProLiant ML350 Gen11 4510 12-core 64GB-R MR408i-o 8SFF 2x960GB SSD 2x1000W RPS EU Server |
| Chassis                                        | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                              |                                                                                                     |                                                                                              |
| Backplane                                      | 8 SFF                                                                                               |                                                                                                     |                                                                                              |
| Processor                                      | 4410Y (12 core, 2.0 GHz, 150W)                                                                      | 5416S (16 core, 2.0 GHz, 150W)                                                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                |
| Number of Processors                           | One with standard heatsink                                                                          |                                                                                                     |                                                                                              |
| Memory                                         | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to                                | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to                                | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to                         |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                   |                                                                                                       |                                                                                                       |            |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------|
| SKU Number                                     | P69310-005                                                                                                                                                                                                                                                                        |                                                                                                       | P69313-005                                                                                            | P71671-425 |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                      |                                                                                                       |                                                                                                       |            |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br>– Smart Storage battery included. |                                                                                                       |                                                                                                       |            |
| Included Drives                                | 2x HPE 480GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                                                                                                                            |                                                                                                       | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                |            |
| Internal Storage                               | Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages.<br><b>Notes:</b> Controller/cable kit is required for additional drive cage.                                                                                               |                                                                                                       |                                                                                                       |            |
| Optical Drive                                  | Optional. None ship standard.                                                                                                                                                                                                                                                     |                                                                                                       |                                                                                                       |            |
| Expansion Slots                                | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                       |                                                                                                       |                                                                                                       |            |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                              |                                                                                                       | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                             |            |
| Fans                                           | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                             | 8x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections |            |
| Management                                     | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available)                                                  |                                                                                                       |                                                                                                       |            |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                                                                                                                                                                     |                                                                                                       | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit           |            |
| Form Factor                                    | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                                                                       |                                                                                                       |                                                                                                       |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                                      |                                                                                                       |                                                                                                       |            |

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                    |                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P71688-005                                                                                          | P75341-DM5                                                                                         | P78243-425                                                                                          |
| Model Name                                     | HPE ProLiant ML350 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server | HPE ProLiant ML350 Gen11 4410Y 2.0GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x800W RPS LA Server | HPE ProLiant ML350 G11 4510 12c 64G 2x480G SSD 2x1000W EU Svr w/Microsoft Windows 2025 Std 5usr CAL |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                   |                                                                                                       |                                                                                                                                                                                            |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P71688-005                                                                                                                                                                                                                                                                        | P75341-DM5                                                                                            | P78243-425                                                                                                                                                                                 |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                                                                                                                    | 4410Y (12 core, 2.0 GHz, 150W)                                                                        | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                              |
| Number of Processors                           | One with standard heatsink                                                                                                                                                                                                                                                        |                                                                                                       |                                                                                                                                                                                            |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                        | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.            | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                 |
| Accelerators                                   | Optional                                                                                                                                                                                                                                                                          |                                                                                                       |                                                                                                                                                                                            |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                      |                                                                                                       |                                                                                                                                                                                            |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br>– Smart Storage battery included. |                                                                                                       |                                                                                                                                                                                            |
| Included Drives                                | 2x HPE 480GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                                                                                                                            | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                |
| Internal Storage                               | Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages.<br><b>Notes:</b> Controller/cable kit is required for additional drive cage.                                                                                               |                                                                                                       | Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages.<br><b>Notes:</b> Notes: Controller/cable kit is required for additional drive cage. |
| Optical Drive                                  | Optional. None ship standard.                                                                                                                                                                                                                                                     |                                                                                                       | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                    |
| Expansion Slots                                | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                       |                                                                                                       |                                                                                                                                                                                            |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                              |                                                                                                       | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                  |
| Fans                                           | 8x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                             | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections |                                                                                                                                                                                            |
| Included                                       |                                                                                                                                                                                                                                                                                   |                                                                                                       | Microsoft Windows Server 2025 16-core Standard FIO Not Pre-                                                                                                                                |



### HPE ProLiant Gen11 servers

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                  |            |            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P71688-005                                                                                                                                                                                                                       | P75341-DM5 | P78243-425 |
| Management                                     | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |            |            |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                                      |            |            |
| Form Factor                                    | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |            |            |

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                   |                                                                                                |                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P79762-375                                                                                                                                                                                                                                                                        | P79779-D05                                                                                     | P81775-425                                                                                          |
| Model Name                                     | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 2x32GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x800W PS AP Server                                                                                                                                                                              | HPE ProLiant ML350 Gen11 4410Y 12c 2x32GB-R 8SFF MR408i-o 2x960GB SATA SSD 2x800W PS AR Server | HPE ProLiant ML350 Gen11 4509Y 2.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |
| Chassis                                        | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                                                                                                                                                                                                            |                                                                                                |                                                                                                     |
| Backplane                                      | 8 SFF                                                                                                                                                                                                                                                                             |                                                                                                |                                                                                                     |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                                                                                                     | 4410Y (12 core, 2.0 GHz, 150W)                                                                 | 4509Y (8 core, 2.6 GHz, 125W)                                                                       |
| Number of Processors                           | One with standard heatsink                                                                                                                                                                                                                                                        |                                                                                                |                                                                                                     |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                        | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.     | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.          |
| Accelerators                                   | Optional                                                                                                                                                                                                                                                                          |                                                                                                |                                                                                                     |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                      |                                                                                                |                                                                                                     |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br>– Smart Storage battery included. |                                                                                                |                                                                                                     |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                       | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         |

### HPE ProLiant Gen11 servers

| HPE ProLiant      | ML350 Gen11 - Smart Choice Models                                                                                                                                                                                                |                                                                                             |                                                           |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| SKU Number        | P79762-375                                                                                                                                                                                                                       | P79779-D05                                                                                  | P81775-425                                                |
| Optical Drive     | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                                                          |                                                                                             |                                                           |
| Expansion Slots   | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      |                                                                                             |                                                           |
| Power Supply      | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             |                                                                                             | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit |
| Fans              | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                            |                                                                                             |                                                           |
| Management        | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                             |                                                           |
| Security Hardware | TPM (Trusted Platform Module)                                                                                                                                                                                                    | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit |                                                           |
| Form Factor       | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                                             |                                                           |
| Warranty          | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                                             |                                                           |

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                      |                                                                                                     |                                                                                                  |
|------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                                     | P81776-425                                                                                           | P81779-425                                                                                          | P82651-375                                                                                       |
| Model Name                                     | HPE ProLiant ML350 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant ML350 Gen11 5515+ 3.2GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 4LFF MR408i-o 2x4TB HDD 1x800W PS AP Server |
| Chassis                                        | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                               |                                                                                                     | HPE ProLiant ML350 Gen11 LFF Configure-to-order Server                                           |
| Backplane                                      | 8 SFF                                                                                                |                                                                                                     | 4 LFF                                                                                            |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                       | 5515+ (8 core, 3.2 GHz, 165W)                                                                       | 4510 (12 core, 2.4 GHz, 150W)                                                                    |
| Number of Processors                           | One with standard heatsink                                                                           |                                                                                                     |                                                                                                  |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to                                 | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to                                | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to                             |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                   |            |                                                                                   |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------|
| SKU Number                                     | P81776-425                                                                                                                                                                                                                                                                        | P81779-425 | P82651-375                                                                        |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                      |            |                                                                                   |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br>– Smart Storage battery included. |            |                                                                                   |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                       |            | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD |
| Internal Storage                               | Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages.<br><b>Notes:</b> Notes: Controller/cable kit is required for additional drive cage.                                                                                        |            |                                                                                   |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                                                                                                           |            |                                                                                   |
| Expansion Slots                                | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                       |            |                                                                                   |
| Power Supply                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                                                         |            | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit              |
| Fans                                           | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                             |            |                                                                                   |
| Management                                     | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available)                                                  |            |                                                                                   |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                                                                                       |            | TPM (Trusted Platform Module)                                                     |
| Form Factor                                    | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                                                                       |            |                                                                                   |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                                      |            |                                                                                   |

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                 |                                                                                                      |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83113-425                                                                                          | P83319-005                                                                                      | P83320-005                                                                                           |
| Model Name                                     | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 4LFF 2x4TB HDD NC BCM5719 2x1000W PS EU Server | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS NA Server | HPE ProLiant ML350 Gen11 4516Y+ 2.2GHz 24c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS NA Server |

### HPE ProLiant Gen11 servers

| HPE ProLiant         | ML350 Gen11 - Smart Choice Models                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                           |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number           | P83113-425                                                                                                                                                                                                                       | P83319-005                                                                                                                                                                                                                                                                                                                                                  | P83320-005                                                                                                                                                                                                                                                                                |
| Backplane            | 4 LFF                                                                                                                                                                                                                            | 8 SFF                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                           |
| Processor            | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                             | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                                                                                                                                                                                                           |
| Number of Processors | One with standard heatsink                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                           |
| Memory               | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                       | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                           |
| Accelerators         | Optional                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                           |
| Network Controller   | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                     |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                           |
| Storage Controller   | Embedded Intel VROC SATA Hybrid RAID                                                                                                                                                                                             | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br><br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br><br>– Smart Storage battery included. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br><br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br><br>– Smart Storage battery included. |
| Included Drives      | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                                | None ship standard, 8 SFF supported                                                                                                                                                                                                                                                                                                                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                               |
| Optical Drive        | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                           |
| Expansion Slots      | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                      |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                           |
| Power Supply         | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                           |
| Fans                 | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                            | 8x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                           |
| Management           | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                           |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                              |            |            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                                     | P83113-425                                                                                                   | P83319-005 | P83320-005 |
| Form Factor                                    | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.  |            |            |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response. |            |            |

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                   |                                                                                                  |                                                                                                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84118-D05                                                                                                                                                                                                                                                                        | P84640-375                                                                                       | P84662-375                                                                                         |
| Model Name                                     | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS AR Server                                                                                                                                                                                | HPE ProLiant ML350 Gen11 4509Y 2.6GHz 8c 1P 1x16GB-R 4LFF MR408i-o 2x1TB HDD 1x800W PS AP Server | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 1x16GB-R 8SFF MR416i-o 2x1.2TB HDD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                                                                                                                                                                                                            | HPE ProLiant ML350 Gen11 LFF Configure-to-order Server                                           | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                             |
| Backplane                                      | 8 SFF                                                                                                                                                                                                                                                                             | 4 LFF                                                                                            | 8 SFF                                                                                              |
| Processor                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                                                                                                     | 4509Y (8 core, 2.6 GHz, 125W)                                                                    | 4510 (12 core, 2.4 GHz, 150W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                                                                                                                                                                                                        |                                                                                                  |                                                                                                    |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                        | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.       |                                                                                                    |
| Accelerators                                   | Optional                                                                                                                                                                                                                                                                          |                                                                                                  |                                                                                                    |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                      |                                                                                                  |                                                                                                    |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br>– Smart Storage battery included. |                                                                                                  | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                 |
| Included Drives                                | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                       | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                  |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                                                                                                           |                                                                                                  |                                                                                                    |

## HPE ProLiant Gen11 servers

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                  |                                                                      |                                                                      |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------|
| SKU Number                                     | P84118-D05                                                                                                                                                                                                                       | P84640-375                                                           | P84662-375                                                           |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                             | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit |
| Fans                                           | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                            |                                                                      |                                                                      |
| Management                                     | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available) |                                                                      |                                                                      |
| Security Hardware                              | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                                      | TPM (Trusted Platform Module)                                        |                                                                      |
| Form Factor                                    | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                      |                                                                      |                                                                      |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                     |                                                                      |                                                                      |

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                  |                                                                                                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84664-375                                                                                          | P85583-425                                                                                       | P85591-375                                                                                         |
| Model Name                                     | HPE ProLiant ML350 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x1000W PS EU Server | HPE ProLiant ML350 Gen11 4509Y 2.6GHz 8c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server |
| Chassis                                        | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                              |                                                                                                  |                                                                                                    |
| Backplane                                      | 8 SFF                                                                                               |                                                                                                  |                                                                                                    |
| Processor                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                    | 4509Y (8 core, 2.6 GHz, 125W)                                                                      |
| Number of Processors                           | One with standard heatsink                                                                          |                                                                                                  |                                                                                                    |
| Memory                                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation           |                                                                                                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to                               |

### HPE ProLiant Gen11 servers

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P84664-375                                                                                                                                                                                                                                                                                                                                              | P85583-425                                                                                                                                                                                                                                                                                                                                                                                                                    | P85591-375                                                                                                                                                                                                                                                                                                                                              |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                         |
| Storage Controller                             | <p>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li> <li>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li> <li>– Smart Storage battery included.</li> </ul> | <p>HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device</p> <p>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li> <li>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li> <li>– Smart Storage battery included.</li> </ul> | <p>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li> <li>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li> <li>– Smart Storage battery included.</li> </ul> |
| Included Drives                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                                                                                             | None ship standard, 8 SFF supported                                                                                                                                                                                                                                                                                                                                                                                           | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                                                                                             |
| Optical Drive                                  | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                         |
| Expansion Slots                                | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                         |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                                                                                                    | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                                                                                                                                                                                                     | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                                                                                                    |
| Fans                                           | <p>3x Standard Fans</p> <p><b>Notes:</b> Configurations that require fan kits are provided in later sections</p>                                                                                                                                                                                                                                        | <p>8x Standard Fans</p> <p><b>Notes:</b> Configurations that require fan kits are provided in later sections</p>                                                                                                                                                                                                                                                                                                              | <p>3x Standard Fans</p> <p><b>Notes:</b> Configurations that require fan kits are provided in later sections</p>                                                                                                                                                                                                                                        |
| Management                                     | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management (optional subscription available)                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                         |
| Security Hardware                              | TPM (Trusted Platform Module)                                                                                                                                                                                                                                                                                                                           | TPM (Trusted Platform Module)<br>1x HPE ProLiant Compute ML Gen11/Gen12 Intrusion Cable Kit                                                                                                                                                                                                                                                                                                                                   | TPM (Trusted Platform Module)                                                                                                                                                                                                                                                                                                                           |
| Form Factor                                    | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                         |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year on-site support with next business day response.                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                         |



### HPE MSA Smart Choice

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                                                                  |                                                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                    | P76569-B25                                                                                                                                                              | P76570-B25                                                                                       | P76571-B25                                                                                        |
| Model Name                    | HPE MSA 2070 SFF 2x10/25GbE iSCSI 4-port Cntrl 12x3.84TB SSD 4x10Gb iSCSI XCVR 46TB Storage Array                                                                       | HPE MSA 2070 SFF 2x16Gb FC 4-port Controller 12x3.84TB SSD 4x16Gb SFP FC XCVR 46TB Storage Array | HPE MSA 2070 SFF 2x10/25GbE iSCSI 4-port Cntrl 12x1.92TB SSD 4x10Gb iSCSI XCVR 23TB Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                                                                  |                                                                                                   |
| Storage Controller            | 2x 10/25 GbE iSCSI 4-port Controller                                                                                                                                    | 2x 16 Gb Fibre Channel 4-port Controller                                                         | 2x 10/25 GbE iSCSI 4-port Controller                                                              |
| Host Connectivity             | 10/25 GbE iSCSI                                                                                                                                                         | 16 Gb Fibre Channel                                                                              | 10/25 GbE iSCSI                                                                                   |
| Transceivers Included         | HPE MSA 10Gb Short Range iSCSI SFP+ 4-pack Transceiver                                                                                                                  | HPE MSA 16Gb Short Wave Fibre Channel SFP+ 4-pack Transceiver                                    | HPE MSA 10Gb Short Range iSCSI SFP+ 4-pack Transceiver                                            |
| Available Drive Bays          | 24 SFF drive bays total; 12 SFF drive bays available.                                                                                                                   |                                                                                                  |                                                                                                   |
| Drives Included               | 12x HPE MSA 3.84TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                                                                                                    |                                                                                                  | 12x HPE MSA 1.92TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                              |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                                                                  |                                                                                                   |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                                                                  |                                                                                                   |

| HPE MSA - Smart Choice Models |                                                                                                  |                                                                                                  |                                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                    | P76572-B25                                                                                       | P79245-B25                                                                                       | P79246-B25                                                                                       |
| Model Name                    | HPE MSA 2070 SFF 2x16Gb FC 4-port Controller 12x1.92TB SSD 4x16Gb SFP FC XCVR 23TB Storage Array | HPE MSA 2070 SFF 2x32Gb FC 4-port Controller 12x1.92TB SSD 4x32Gb SFP FC XCVR 23TB Storage Array | HPE MSA 2070 SFF 2x32Gb FC 4-port Controller 12x3.84TB SSD 4x32Gb SFP FC XCVR 46TB Storage Array |
| Form Factor                   | 2U rack mount                                                                                    |                                                                                                  |                                                                                                  |
| Storage Controller            | 2x 16 Gb Fibre Channel 4-port Controller                                                         | 2x 32 Gb Fibre Channel 4-port Controller                                                         |                                                                                                  |
| Host Connectivity             | 16 Gb Fibre Channel                                                                              | 32 Gb Fibre Channel                                                                              |                                                                                                  |
| Transceivers Included         | HPE MSA 16Gb Short Wave Fibre Channel SFP+ 4-pack Transceiver                                    | HPE MSA 32 Gb Short Wave Fibre Channel SFP+ 4-pack Transceiver                                   |                                                                                                  |
| Available Drive Bays          | 24 SFF drive bays total; 12 SFF drive bays available.                                            | 24 SFF drive bays                                                                                |                                                                                                  |
| Drives Included               | 12x HPE MSA 1.92TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                             | 12x HPE MSA 1.92 TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                            | 12x HPE MSA 3.84 TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                            |
| Rail Kit                      | MSA 2U Rail Kit included                                                                         |                                                                                                  |                                                                                                  |

## HPE MSA Smart Choice

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |            |            |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                    | P76572-B25                                                                                                                                                              | P79245-B25 | P79246-B25 |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |            |            |

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                                                                  |                                                                               |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| SKU Number                    | P79247-B25                                                                                                                                                              | P79248-B25                                                                                       | P79249-B25                                                                    |
| Model Name                    | HPE MSA 2060 SFF 2x16Gb FC 4-port Controller 12x2.4TB HDD 4x16Gb SFP FC XCVR 29TB Storage Array                                                                         | HPE MSA 2060 SFF 2x10/25GbE iSCSI 4-port Cntrl 12x2.4TB HDD 4x10Gb iSCSI XCVR 29TB Storage Array | HPE MSA 2060 SFF 2x12Gb SAS 4-port Controller 12x2.4TB HDD 29TB Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                                                                  |                                                                               |
| Storage Controller            | 2x 16 Gb Fibre Channel 4-port Controller                                                                                                                                | 2x 10/25 GbE iSCSI 4-port Controller                                                             | 2x 12 Gb SAS 4-port Controller                                                |
| Host Connectivity             | 16 Gb Fibre Channel                                                                                                                                                     | 10/25 GbE iSCSI                                                                                  | 12 Gb SAS                                                                     |
| Transceivers Included         | HPE MSA 16 Gb Short Wave Fibre Channel SFP+ 4-pack Transceivers                                                                                                         | HPE MSA 10 Gb Short Range iSCSI SFP+ 4-pack Transceivers                                         | Not Required                                                                  |
| Available Drive Bays          | Up to 24 SFF HDD and/or SSD per base array model                                                                                                                        |                                                                                                  |                                                                               |
| Drives Included               | 12x HPE MSA 2.4 TB SAS 12G Enterprise 10K SFF (2.5in) M2 3yr Wty HDD                                                                                                    |                                                                                                  |                                                                               |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                                                                  |                                                                               |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                                                                  |                                                                               |

| HPE MSA - Smart Choice Models |                                                                                                 |                                                                               |                                                                                                 |
|-------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                    | P79250-B25                                                                                      | P79251-B25                                                                    | P79252-B25                                                                                      |
| Model Name                    | HPE MSA 1060 SFF 2x16Gb FC 2-port Controller 12x1.2TB HDD 4x16Gb SFP FC XCVR 14TB Storage Array | HPE MSA 1060 SFF 2x12Gb SAS 2-port Controller 12x1.2TB HDD 14TB Storage Array | HPE MSA 2060 LFF 2x16Gb FC 4-port Controller 12x20TB HDD 4x16Gb SFP FC XCVR 240TB Storage Array |
| Form Factor                   | 2U rack mount                                                                                   |                                                                               |                                                                                                 |
| Storage Controller            | 2x 16 Gb Fibre Channel 2-port Controllers                                                       | 2x 12 Gb SAS 2-port Controllers                                               | 2x 16 Gb Fibre Channel 4-port Controller                                                        |
| Host Connectivity             | 16 Gb Fibre Channel                                                                             | 12 Gb SAS                                                                     | 16 Gb Fibre Channel                                                                             |
|                               |                                                                                                 |                                                                               | HPE MSA 16 Gb Short Wave Fibre                                                                  |

### HPE MSA Smart Choice

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |            |                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------|
| SKU Number                    | P79250-B25                                                                                                                                                              | P79251-B25 | P79252-B25                                                        |
| Available Drive Bays          | 24 SFF drive bays per base array model                                                                                                                                  |            | Up to 12 LFF HDD and/or SSD per base array model                  |
| Drives Included               | 12x HPE MSA 1.2 TB SAS 12G Enterprise 10K SFF (2.5in) M2 3yr Wty HDD                                                                                                    |            | 12x HPE MSA 20 TB SAS 12G Midline 7.2K LFF M2 1-year Warranty HDD |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |            |                                                                   |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |            |                                                                   |

| HPE MSA - Smart Choice Models |                                                                                                                                            |                                                                                                    |                                                                               |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| SKU Number                    | P84170-B25                                                                                                                                 | P84171-B25                                                                                         | P84172-B25                                                                    |
| Model Name                    | HPE MSA 2062 SFF 2x16Gb FC 4-port Controller 12x2.4TB HDD 4x16Gb SFP FC XCVR 32TB Storage Array                                            | HPE MSA 2062 SFF 2x10GbE iSCSI 4-port Controller 12x2.4TB HDD 4x10Gb iSCSI XCVR 32TB Storage Array | HPE MSA 2062 SFF 2x12Gb SAS 4-port Controller 12x2.4TB HDD 32TB Storage Array |
| Form Factor                   | 2U Rack Mount                                                                                                                              |                                                                                                    |                                                                               |
| Storage Controller            | 2x 16 Gb Fibre Channel 4-port Controllers                                                                                                  | 2x 10/25 GbE iSCSI 4-port Controllers                                                              | 2x 12 Gb SAS 4-port Controllers                                               |
| Host Connectivity             | 16 Gb Fibre Channel                                                                                                                        | 10 GbE iSCSI                                                                                       | 12 Gb SAS                                                                     |
| Transceivers Included         | HPE MSA 16 Gb Short Wave Fibre Channel SFP+ 4-pack Transceivers                                                                            | HPE MSA 10 Gb Short Range iSCSI SFP+ 4-pack Transceivers                                           | Not Required                                                                  |
| Available Drive Bays          | 24 SFF drive bays total                                                                                                                    |                                                                                                    |                                                                               |
| Drives Included               | 12x HPE MSA 2.4 TB SAS 12G Enterprise 10K SFF (2.5in) M2 3yr Wty HDD; 2x HPE MSA 1.92 TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD |                                                                                                    |                                                                               |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                   |                                                                                                    |                                                                               |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery. Disk enclosures, hard drives and options carry their own warranty. |                                                                                                    |                                                                               |

| HPE MSA - Smart Choice Models |                                                                                |                                                                                   |                                                                            |
|-------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| SKU Number                    | P84173-B25                                                                     | P84174-B25                                                                        | P84175-B25                                                                 |
| Model Name                    | HPE MSA 2060 LFF 2x16Gb FC 4-port Controller 7x8TB HDD 4x16Gb SFP FC XCVR 56TB | HPE MSA 2060 LFF 2x10GbE iSCSI 4-port Controller 7x8TB HDD 4x10Gb iSCSI XCVR 56TB | HPE MSA 2060 LFF 2x12Gb SAS 4-port Controller 7x8TB HDD 56TB Storage Array |

### HPE MSA Smart Choice

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                          |                                 |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------|
| SKU Number                    | P84173-B25                                                                                                                                                              | P84174-B25                                               | P84175-B25                      |
| Storage Controller            | 2x 16 Gb Fibre Channel 4-port Controllers                                                                                                                               | 2x 10/25 GbE iSCSI 4-port Controllers                    | 2x 12 Gb SAS 4-port Controllers |
| Host Connectivity             | 16 Gb Fibre Channel                                                                                                                                                     | 10 GbE iSCSI                                             | 12 Gb SAS                       |
| Transceivers Included         | HPE MSA 16 Gb Short Wave Fibre Channel SFP+ 4-pack Transceivers                                                                                                         | HPE MSA 10 Gb Short Range iSCSI SFP+ 4-pack Transceivers | Not Required                    |
| Available Drive Bays          | Up to 12 LFF HDD and/or SSD per base array model                                                                                                                        |                                                          |                                 |
| Drives Included               | 7x HPE MSA 8 TB SAS 12G Midline 7.2K LFF M2 1-year Warranty HDD                                                                                                         |                                                          |                                 |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                          |                                 |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                          |                                 |

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                                                                   |                                                                           |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| SKU Number                    | P84176-B25                                                                                                                                                              | P84177-B25                                                                                        | P84178-B25                                                                |
| Model Name                    | HPE MSA 2060 LFF 2x10GbE iSCSI 4-port Controller 12x20TB HDD 4x10Gb iSCSI XCVR 240TB Storage Array                                                                      | HPE MSA 2070 SFF 2x10/25GbE iSCSI 4-port Cntrl 12x1.92TB SSD 4x25Gb iSCSI XCVR 23TB Storage Array | HPE MSA 2070 SFF 2x12Gb SAS 4-port Cntrl 12x1.92TB SSD 23TB Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                                                                   |                                                                           |
| Storage Controller            | 2x 10/25 GbE iSCSI 4-port Controllers                                                                                                                                   |                                                                                                   | 2x 12 Gb SAS 4-port Controllers                                           |
| Host Connectivity             | 10 GbE iSCSI                                                                                                                                                            | 10/25 GbE iSCSI                                                                                   | 12 Gb SAS                                                                 |
| Transceivers Included         | HPE MSA 10 Gb Short Range iSCSI SFP+ 4-pack Transceivers                                                                                                                | HPE MSA 25Gb SFP28 Short Range 4-pack iSCSI Transceivers                                          | Not Required                                                              |
| Available Drive Bays          | Up to 12 LFF HDD and/or SSD per base array model                                                                                                                        | 24 SFF drive bays                                                                                 |                                                                           |
| Drives Included               | 12x HPE MSA 20 TB SAS 12G Midline 7.2K LFF M2 1-year Warranty HDD                                                                                                       | 12x HPE MSA 1.92 TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                             |                                                                           |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                                                                   |                                                                           |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                                                                   |                                                                           |

## HPE MSA Smart Choice

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                                           |                                                                                             |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| SKU Number                    | P84179-B25                                                                                                                                                              | P84180-B25                                                                | P84181-B25                                                                                  |
| Model Name                    | HPE MSA 2070 SFF 2x10/25GbE iSCSI 4-port Cntrl 12x3.84TB SSD 4x25Gb iSCSI XCVR 46TB Storage Array                                                                       | HPE MSA 2070 SFF 2x12Gb SAS 4-port Cntrl 12x3.84TB SSD 46TB Storage Array | HPE MSA 2070 SFF 2x16Gb FC 4-port Cntrl 12x7.68TB SSD 4x16Gb SFP FC XCVR 92TB Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                                           |                                                                                             |
| Storage Controller            | 2x 10/25 GbE iSCSI 4-port Controllers                                                                                                                                   | 2x 12 Gb SAS 4-port Controllers                                           | 2x 16 Gb Fibre Channel 4-port Controllers                                                   |
| Host Connectivity             | 10/25 GbE iSCSI                                                                                                                                                         | 12 Gb SAS                                                                 | 16 Gb Fibre Channel                                                                         |
| Transceivers Included         | HPE MSA 25Gb SFP28 Short Range 4-pack iSCSI Transceivers                                                                                                                | Not Required                                                              | HPE MSA 16 Gb Short Wave Fibre Channel SFP+ 4-pack Transceivers                             |
| Available Drive Bays          | 24 SFF drive bays                                                                                                                                                       |                                                                           |                                                                                             |
| Drives Included               | 12x HPE MSA 3.84 TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                                                                                                   |                                                                           | 12x HPE MSA 7.68 TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                       |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                                           |                                                                                             |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                                           |                                                                                             |

| HPE MSA - Smart Choice Models |                                                                                             |                                                                                                   |                                                                                                   |
|-------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                    | P84182-B25                                                                                  | P84183-B25                                                                                        | P84184-B25                                                                                        |
| Model Name                    | HPE MSA 2070 SFF 2x32Gb FC 4-port Cntrl 12x7.68TB SSD 4x32Gb SFP FC XCVR 92TB Storage Array | HPE MSA 2070 SFF 2x10/25GbE iSCSI 4-port Cntrl 12x7.68TB SSD 4x10Gb iSCSI XCVR 92TB Storage Array | HPE MSA 2070 SFF 2x10/25GbE iSCSI 4-port Cntrl 12x7.68TB SSD 4x25Gb iSCSI XCVR 92TB Storage Array |
| Form Factor                   | 2U rack mount                                                                               |                                                                                                   |                                                                                                   |
| Storage Controller            | 2x 32 Gb Fibre Channel 4-port Controllers                                                   | 2x 10/25 GbE iSCSI 4-port Controllers                                                             |                                                                                                   |
| Host Connectivity             | 32 Gb Fibre Channel                                                                         | 10/25 GbE iSCSI                                                                                   |                                                                                                   |
| Transceivers Included         | HPE MSA 32 Gb Short Wave Fibre Channel SFP+ 4-pack Transceivers                             | HPE MSA 10 Gb Short Range iSCSI SFP+ 4-pack Transceivers                                          | HPE MSA 25Gb SFP28 Short Range 4-pack iSCSI Transceivers                                          |
| Available Drive Bays          | 24 SFF drive bays                                                                           |                                                                                                   |                                                                                                   |
| Drives Included               | 12x HPE MSA 7.68 TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                       |                                                                                                   |                                                                                                   |
| Rail Kit                      | MSA 2U Rail Kit included                                                                    |                                                                                                   |                                                                                                   |

## HPE MSA Smart Choice

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |            |            |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                    | P84182-B25                                                                                                                                                              | P84183-B25 | P84184-B25 |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |            |            |

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                            |                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------------|
| SKU Number                    | P89059-B25                                                                                                                                                              | P89060-B25                                                 | P89061-B25                                                        |
| Model Name                    | HPE MSA 2060 LFF 2x16Gb FC 4-port Controller Storage Array                                                                                                              | HPE MSA 2060 SFF 2x16Gb FC 4-port Controller Storage Array | HPE MSA 2060 LFF 2x10/25GbE iSCSI 4-port Controller Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                            |                                                                   |
| Storage Controller            | 2x 16 Gb Fibre Channel 4-port Controllers                                                                                                                               |                                                            | 2x 10/25 GbE iSCSI 4-port Controllers                             |
| Host Connectivity             | 16 Gb Fibre Channel                                                                                                                                                     |                                                            | 10/25 GbE iSCSI                                                   |
| Transceivers Included         | Not Included                                                                                                                                                            |                                                            |                                                                   |
| Available Drive Bays          | Up to 12 LFF HDD and/or SSD per base array model                                                                                                                        | Up to 24 SFF HDD and/or SSD per base array model           | Up to 12 LFF HDD and/or SSD per base array model                  |
| Drives Included               | Drives not included                                                                                                                                                     |                                                            |                                                                   |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                            |                                                                   |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                            |                                                                   |

| HPE MSA - Smart Choice Models |                                                                   |                                                             |                                                             |
|-------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| SKU Number                    | P89062-B25                                                        | P89063-B25                                                  | P89064-B25                                                  |
| Model Name                    | HPE MSA 2060 SFF 2x10/25GbE iSCSI 4-port Controller Storage Array | HPE MSA 2060 LFF 2x12Gb SAS 4-port Controller Storage Array | HPE MSA 2060 SFF 2x12Gb SAS 4-port Controller Storage Array |
| Form Factor                   | 2U rack mount                                                     |                                                             |                                                             |
| Storage Controller            | 2x 10/25 GbE iSCSI 4-port Controllers                             | 2x 12 Gb SAS 4-port Controllers                             |                                                             |
| Host Connectivity             | 10/25 GbE iSCSI                                                   | 12 Gb SAS                                                   |                                                             |
| Transceivers Included         | Not Included                                                      | Not Required                                                |                                                             |
| Available Drive Bays          | Up to 24 SFF HDD and/or SSD per base array model                  | Up to 12 LFF HDD and/or SSD per base array model            | Up to 24 SFF HDD and/or SSD per base array model            |

### HPE MSA Smart Choice

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |            |            |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                    | P89062-B25                                                                                                                                                              | P89063-B25 | P89064-B25 |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |            |            |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |            |            |

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                            |                                                            |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|
| SKU Number                    | P89065-B25                                                                                                                                                              | P89066-B25                                                 | P89067-B25                                                 |
| Model Name                    | HPE MSA 2070 LFF 2x16Gb FC 4-port Controller Storage Array                                                                                                              | HPE MSA 2070 SFF 2x16Gb FC 4-port Controller Storage Array | HPE MSA 2070 LFF 2x32Gb FC 4-port Controller Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                            |                                                            |
| Storage Controller            | 2x 16 Gb Fibre Channel 4-port Controllers                                                                                                                               |                                                            | 2x 32 Gb Fibre Channel 4-port Controllers                  |
| Host Connectivity             | 16 Gb Fibre Channel                                                                                                                                                     |                                                            | 32 Gb Fibre Channel                                        |
| Transceivers Included         | Not included                                                                                                                                                            |                                                            |                                                            |
| Available Drive Bays          | 12 LFF drive bays                                                                                                                                                       | 24 SFF drive bays                                          | 12 LFF drive bays                                          |
| Drives Included               | Drives not included                                                                                                                                                     |                                                            |                                                            |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                            |                                                            |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                            |                                                            |

| HPE MSA - Smart Choice Models |                                                            |                                                                   |                                                                   |
|-------------------------------|------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------|
| SKU Number                    | P89068-B25                                                 | P89069-B25                                                        | P89070-B25                                                        |
| Model Name                    | HPE MSA 2070 SFF 2x32Gb FC 4-port Controller Storage Array | HPE MSA 2070 LFF 2x10/25GbE iSCSI 4-port Controller Storage Array | HPE MSA 2070 SFF 2x10/25GbE iSCSI 4-port Controller Storage Array |
| Form Factor                   | 2U rack mount                                              |                                                                   |                                                                   |
| Storage Controller            | 2x 32 Gb Fibre Channel 4-port Controllers                  | 2x 10/25 GbE iSCSI 4-port Controllers                             |                                                                   |
| Host Connectivity             | 32 Gb Fibre Channel                                        | 10/25 GbE iSCSI                                                   |                                                                   |
| Transceivers Included         | Not included                                               |                                                                   |                                                                   |
| Available Drive Bays          | 24 SFF drive bays                                          | 12 LFF drive bays                                                 | 24 SFF drive bays                                                 |



## HPE MSA Smart Choice

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |            |            |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|
| SKU Number                    | P89068-B25                                                                                                                                                              | P89069-B25 | P89070-B25 |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |            |            |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |            |            |

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                             |                                                            |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|
| SKU Number                    | P89071-B25                                                                                                                                                              | P89072-B25                                                  | P89129-B25                                                 |
| Model Name                    | HPE MSA 2070 LFF 2x12Gb SAS 4-port Controller Storage Array                                                                                                             | HPE MSA 2070 SFF 2x12Gb SAS 4-port Controller Storage Array | HPE MSA 1060 SFF 2x16Gb FC 2-port Controller Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                             |                                                            |
| Storage Controller            | 2x 12 Gb SAS 4-port Controllers                                                                                                                                         |                                                             | 2x 16 Gb Fibre Channel 2-port Controllers                  |
| Host Connectivity             | 12 Gb SAS                                                                                                                                                               |                                                             | 16 Gb Fibre Channel                                        |
| Transceivers Included         | Not required                                                                                                                                                            |                                                             | Not Included                                               |
| Available Drive Bays          | 12 LFF drive bays                                                                                                                                                       | 24 SFF drive bays                                           | 24 SFF drive bays per base array model                     |
| Drives Included               | Drives not included                                                                                                                                                     |                                                             |                                                            |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                             |                                                            |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                             |                                                            |

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                    | P89130-B25                                                                                                                                                              |
| Model Name                    | HPE MSA 1060 SFF 2x12Gb SAS 2-port Controller Storage Array                                                                                                             |
| Form Factor                   | 2U rack mount                                                                                                                                                           |
| Storage Controller            | 2x 12 Gb SAS 2-port Controllers                                                                                                                                         |
| Host Connectivity             | 12 Gb SAS                                                                                                                                                               |
| Transceivers Included         | Not Required                                                                                                                                                            |
| Available Drive Bays          | 24 SFF drive bays per base array model                                                                                                                                  |
| Drives Included               | Drives not included                                                                                                                                                     |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |

### HPE Storage Tape Smart Choice

| HPE Storage Tape - Smart Choice Models |                                                                                  |                                                                                          |                                                                                                                                                                                                                                     |
|----------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                             | P77033-B25                                                                       | P77034-B25                                                                               | P77035-B25                                                                                                                                                                                                                          |
| Model Name                             | HPE Storage LTO-8 Ultrium Rack Mount Tape Drive 6x LTO-8 30TB Data Cartridges    | HPE Storage LTO-9 Ultrium Rack Mount Tape Drive 6x LTO-9 45TB Data Cartridges            | HPE Storage MSL 1/8 Tape Autoloader 1x MSL LTO-8 SAS Drive 5x LTO-8 30TB Data Cartridges                                                                                                                                            |
| Tape Drive                             | 1x HPE StoreEver LTO-8 Ultrium 30750 Internal Tape Drive                         | 1x HPE StoreEver LTO-9 Ultrium 45000 Internal Tape Drive                                 | 1x HPE StoreEver MSL LTO-8 Ultrium 30750 SAS Drive Upgrade Kit                                                                                                                                                                      |
| Module                                 | None                                                                             |                                                                                          | 1x HPE StoreEver MSL 1/8 G2 0-drive Tape Autoloader                                                                                                                                                                                 |
| Rack-Mount Kit                         | 1x HPE StoreEver 1U Generic Rack Mount Kit                                       |                                                                                          | 1x HPE StoreEver 1/8 G2 Tape Autoloader Rack Kit                                                                                                                                                                                    |
| Cable Kit                              | 1x HPE StoreEver 4m Mini SAS HD (SFF-8644) LTO Drive Cable for 1U Rack Mount Kit | 1x HPE 12Gb Mini SAS High Density (SFF-8644) to LTO Drive 4m Cable for 1U Rack Mount Kit | None                                                                                                                                                                                                                                |
| Data Cartridges (media)                | 5x HPE LTO-8 Ultrium 30TB RW Data Cartridge                                      | 5x HPE LTO-9 Ultrium 45TB RW Data Cartridge                                              | 5x HPE LTO-8 Ultrium 30TB RW Data Cartridge                                                                                                                                                                                         |
| Label Pack                             | None                                                                             |                                                                                          | 1x HPE LTO-8 Ultrium RW Bar Code Label Pack                                                                                                                                                                                         |
| Warranty                               |                                                                                  |                                                                                          | The warranty for this product consists of a 1-year, next business day on-site, part exchange, limited warranty for the 1/8 Autoloader and its components including drives, plus 9x5 phone support for the duration of the warranty. |

| HPE Storage Tape - Smart Choice Models |                                                                                                              |                                                                                        |                                                                             |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| SKU Number                             | P77036-B25                                                                                                   | P77037-B25                                                                             | P84140-B25                                                                  |
| Model Name                             | HPE Storage MSL2024 Tape Library 1x MSL LTO-8 SAS Drive 15x LTO-8 30TB Data Cartridges                       | HPE Storage MSL3040 Tape Library 1x MSL LTO-9 SAS Drive 20x LTO-9 45TB Data Cartridges | HPE Storage LTO-7 Ultrium External Tape Drive 5x LTO-7 15TB Data Cartridges |
| Tape Model Bundle Notes                | Smart Choice bundles manufactured on or after 2nd April 2026 will include the new MSL2024 G4 AK379B library. |                                                                                        |                                                                             |
| Tape Drive                             | 1x HPE StoreEver MSL LTO-8 Ultrium 30750 SAS Drive Upgrade Kit                                               | 1x HPE StoreEver MSL LTO-9 Ultrium 45000 SAS Drive Upgrade Kit                         | 1x HPE StoreEver LTO-7 Ultrium 15000 External Tape Drive                    |
| Module                                 | 1x HPE StoreEver MSL2024 0-drive Tape Library                                                                | 1x HPE StoreEver MSL3040 Scalable Library Base Module                                  | None                                                                        |
| Cable Kit                              | None                                                                                                         |                                                                                        |                                                                             |

### HPE Storage Tape Smart Choice

| HPE Storage Tape - Smart Choice Models |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                     |                                                     |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| SKU Number                             | P77036-B25                                                                                                                                                                                                                                                                       | P77037-B25                                                                                                                                                                                                                          | P84140-B25                                          |
| Data Cartridges (media)                | 15x HPE LTO-8 Ultrium 30TB RW Data Cartridge                                                                                                                                                                                                                                     | 20x HPE LTO-9 Ultrium 45TB RW Data Cartridge                                                                                                                                                                                        | 4x HPE LTO-7 Ultrium 15TB RW Data Cartridge         |
| Label Pack                             | 1x HPE LTO-8 Ultrium RW Bar Code Label Pack                                                                                                                                                                                                                                      | 1x HPE LTO-9 Ultrium RW Bar Code Label Pack                                                                                                                                                                                         | None                                                |
| Warranty                               | Hewlett Packard Enterprise provides a 1-year, next business day on-site, part exchange, limited warranty for the MSL2024 Tape Library and its components including drives, plus 9x5 phone support for the duration of the warranty. For more details, please visit HPE Services. | Hewlett Packard Enterprise provides a 1-year, next business day on-site, part exchange, limited warranty for the MSL3040 Tape Library and its components including drives, plus 9x5 phone support for the duration of the warranty. | 3-year parts, no labor, no onsite support coverage. |

| HPE Storage Tape - Smart Choice Models |                                                                             |                                                                             |                                                                                                                                                                                                                                     |
|----------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                             | P84141-B25                                                                  | P84142-B25                                                                  | P84143-B25                                                                                                                                                                                                                          |
| Model Name                             | HPE Storage LTO-8 Ultrium External Tape Drive 5x LTO-8 30TB Data Cartridges | HPE Storage LTO-9 Ultrium External Tape Drive 5x LTO-9 45TB Data Cartridges | HPE Storage MSL 1/8 Tape Autoloader 1x MSL LTO-8 Fibre Channel 5x LTO-8 30TB Data Cartridges                                                                                                                                        |
| Tape Drive                             | 1x HPE StoreEver LTO-8 Ultrium 30750 External Tape Drive                    | 1x HPE StoreEver LTO-9 Ultrium 45000 External Tape Drive                    | 1x HPE StoreEver MSL LTO-8 Ultrium 30750 FC Drive Upgrade Kit                                                                                                                                                                       |
| Module                                 | None                                                                        |                                                                             |                                                                                                                                                                                                                                     |
| Rack-Mount Kit                         |                                                                             |                                                                             | 1x HPE StoreEver 1/8 G2 Tape Autoloader Rack Kit                                                                                                                                                                                    |
| Cable Kit                              | None                                                                        |                                                                             |                                                                                                                                                                                                                                     |
| Data Cartridges (media)                | 4x HPE LTO-8 Ultrium 30TB RW Data Cartridge                                 | 4x HPE LTO-9 Ultrium 45TB RW Data Cartridge                                 | 5x HPE LTO-8 Ultrium 30TB RW Data Cartridge                                                                                                                                                                                         |
| Label Pack                             | None                                                                        |                                                                             | 1x HPE LTO-8 Ultrium RW Bar Code Label Pack                                                                                                                                                                                         |
| Warranty                               | 3-year parts, no labor, no onsite support coverage.                         |                                                                             | The warranty for this product consists of a 1-year, next business day on-site, part exchange, limited warranty for the 1/8 Autoloader and its components including drives, plus 9x5 phone support for the duration of the warranty. |

### HPE Storage Tape Smart Choice

| HPE Storage Tape - Smart Choice Models |                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                 |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                             | P84144-B25                                                                                                                                                                                                                                                                                      | P84145-B25                                                                                                                                                                                                                          | P84146-B25                                                                                                                                                                                                                                                                                      |
| Model Name                             | HPE Storage MSL2024 Tape Library 1x MSL LTO-8 Fibre Channel 15x LTO-8 30TB Data Cartridges                                                                                                                                                                                                      | HPE Storage MSL 1/8 Tape Autoloader 1x MSL LTO-9 Fibre Channel 5x LTO-9 45TB Data Cartridges                                                                                                                                        | HPE Storage MSL2024 Tape Library 1x MSL LTO-9 Fibre Channel 15x LTO-9 45TB Data Cartridges                                                                                                                                                                                                      |
| Tape Model Bundle Notes                | Smart Choice bundles manufactured on or after 2nd April 2026 will include the new MSL2024 G4 AK379B library.                                                                                                                                                                                    |                                                                                                                                                                                                                                     | Smart Choice bundles manufactured on or after 2nd April 2026 will include the new MSL2024 G4 AK379B library.                                                                                                                                                                                    |
| Tape Drive                             | 1x HPE StoreEver MSL LTO-8 Ultrium 30750 FC Drive Upgrade Kit                                                                                                                                                                                                                                   | 1x HPE StoreEver MSL LTO-9 Ultrium 45000 Fibre Channel Drive Upgrade Kit                                                                                                                                                            |                                                                                                                                                                                                                                                                                                 |
| Module                                 | 1x HPE StoreEver MSL2024 0-drive Tape Library                                                                                                                                                                                                                                                   | None                                                                                                                                                                                                                                | 1x HPE StoreEver MSL2024 0-drive Tape Library                                                                                                                                                                                                                                                   |
| Rack-Mount Kit                         |                                                                                                                                                                                                                                                                                                 | 1x HPE StoreEver 1/8 G2 Tape Autoloader Rack Kit                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                 |
| Cable Kit                              | None                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                 |
| Data Cartridges (media)                | 15x HPE LTO-8 Ultrium 30TB RW Data Cartridge                                                                                                                                                                                                                                                    | 5x HPE LTO-9 Ultrium 45TB RW Data Cartridge                                                                                                                                                                                         | 15x HPE LTO-9 Ultrium 45TB RW Data Cartridge                                                                                                                                                                                                                                                    |
| Label Pack                             | 1x HPE LTO-8 Ultrium RW Bar Code Label Pack                                                                                                                                                                                                                                                     | 1x HPE LTO-9 Ultrium RW Bar Code Label Pack                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                 |
| Warranty                               | Series Content: Hewlett Packard Enterprise provides a 1-year, next business day onsite, part exchange, limited warranty for the MSL2024 Tape Library and its components including drives, plus 9x5 phone support for the duration of the warranty. For more details, please visit HPE Services. | The warranty for this product consists of a 1-year, next business day on-site, part exchange, limited warranty for the 1/8 Autoloader and its components including drives, plus 9x5 phone support for the duration of the warranty. | Series Content: Hewlett Packard Enterprise provides a 1-year, next business day onsite, part exchange, limited warranty for the MSL2024 Tape Library and its components including drives, plus 9x5 phone support for the duration of the warranty. For more details, please visit HPE Services. |

| HPE Storage Tape - Smart Choice Models |                                                                                            |                                                                                          |                                                                                                              |
|----------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| SKU Number                             | P84147-B25                                                                                 | P84148-B25                                                                               | P84149-B25                                                                                                   |
| Model Name                             | HPE Storage MSL3040 Tape Library 1x MSL LTO-9 Fibre Channel 20x LTO-9 45TB Data Cartridges | HPE Storage MSL 1/8 Tape Autoloader 1x MSL LTO-9 SAS Drive 5x LTO-9 45TB Data Cartridges | HPE Storage MSL2024 Tape Library 1x MSL LTO-9 SAS Drive 15x LTO-9 45TB Data Cartridges                       |
| Tape Model Bundle Notes                |                                                                                            |                                                                                          | Smart Choice bundles manufactured on or after 2nd April 2026 will include the new MSL2024 G4 AK379B library. |
| Tape Drive                             | 1x HPE StoreEver MSL LTO-9 Ultrium 45000 Fibre Channel Drive Upgrade Kit                   | 1x HPE StoreEver MSL LTO-9 Ultrium 45000 SAS Drive Upgrade Kit                           |                                                                                                              |

HPE Storage Tape Smart Choice

| HPE Storage Tape - Smart Choice Models |                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                 |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                             | P84147-B25                                                                                                                                                                                                                         | P84148-B25                                                                                                                                                                                                                          | P84149-B25                                                                                                                                                                                                                                                                                      |
| Module                                 | 1x HPE StoreEver MSL3040 Scalable Library Base Module                                                                                                                                                                              | None                                                                                                                                                                                                                                | 1x HPE StoreEver MSL2024 0-drive Tape Library                                                                                                                                                                                                                                                   |
| Rack-Mount Kit                         |                                                                                                                                                                                                                                    | 1x HPE StoreEver 1/8 G2 Tape Autoloader Rack Kit                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                 |
| Cable Kit                              | None                                                                                                                                                                                                                               |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                 |
| Data Cartridges (media)                | 20x HPE LTO-9 Ultrium 45TB RW Data Cartridge                                                                                                                                                                                       | 5x HPE LTO-9 Ultrium 45TB RW Data Cartridge                                                                                                                                                                                         | 15x HPE LTO-9 Ultrium 45TB RW Data Cartridge                                                                                                                                                                                                                                                    |
| Label Pack                             | 1x HPE LTO-9 Ultrium RW Bar Code Label Pack                                                                                                                                                                                        |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                 |
| Warranty                               | Hewlett Packard Enterprise provides a 1-year, next business day onsite, part exchange, limited warranty for the MSL3040 Tape Library and its components including drives, plus 9x5 phone support for the duration of the warranty. | The warranty for this product consists of a 1-year, next business day on-site, part exchange, limited warranty for the 1/8 Autoloader and its components including drives, plus 9x5 phone support for the duration of the warranty. | Series Content: Hewlett Packard Enterprise provides a 1-year, next business day onsite, part exchange, limited warranty for the MSL2024 Tape Library and its components including drives, plus 9x5 phone support for the duration of the warranty. For more details, please visit HPE Services. |

### HPE ProLiant Server QuickSpecs

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HPE Smart Choice products are fully configured and ready-to-ship. Core options within the integrated server may not be changed, but in some cases additional options for expansion and upgrade of the product may be possible. To understand potential option choices, please view the Additional Options section of the base product's QuickSpecs.

### Full ProLiant Server QuickSpecs

- HPE ProLiant Compute DL320 Gen12: <https://www.hpe.com/psnow/doc/a50004283enw>
  - HPE ProLiant Compute DL340 Gen12: <https://www.hpe.com/psnow/doc/a50004261enw>
  - HPE ProLiant Compute DL360 Gen12: <https://www.hpe.com/psnow/doc/a50006984enw>
  - HPE ProLiant Compute DL380 Gen12: <https://www.hpe.com/psnow/doc/a00073551enw>
  - HPE ProLiant Compute ML350 Gen12: <https://www.hpe.com/psnow/doc/a50006995enw>
  - HPE ProLiant DL145 Gen11: <https://www.hpe.com/psnow/doc/a50009217enw>
  - HPE ProLiant DL20 Gen11: <https://www.hpe.com/psnow/doc/a50007009enw>
  - HPE ProLiant DL320 Gen11: <https://www.hpe.com/psnow/doc/a50004315enw>
  - HPE ProLiant DL325 Gen11: <https://www.hpe.com/psnow/doc/a50004297enw>
  - HPE ProLiant DL345 Gen11: <https://www.hpe.com/psnow/doc/a50004298enw>
  - HPE ProLiant DL360 Gen11: <https://www.hpe.com/psnow/doc/a50004306enw>
  - HPE ProLiant DL365 Gen11: <https://www.hpe.com/psnow/doc/a50004299enw>
  - HPE ProLiant DL380 Gen11: <https://www.hpe.com/psnow/doc/a50004307enw>
  - HPE ProLiant DL385 Gen11: <https://www.hpe.com/psnow/doc/a50004300enw>
  - HPE ProLiant MicroServer Gen11: <https://www.hpe.com/psnow/doc/a50007028enw>
  - HPE ProLiant ML30 Gen11: <https://www.hpe.com/psnow/doc/a50007008enw>
  - HPE ProLiant ML110 Gen11: <https://www.hpe.com/psnow/doc/a00054055enw>
  - HPE ProLiant ML350 Gen11: <https://www.hpe.com/psnow/doc/a50004308enw>
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## HPE Storage Product QuickSpecs

### Full Storage Product QuickSpecs

- HPE StoreEver MSL Entry-level Tape Automation: [HPE Storage MSL Entry-level Tape Automation QuickSpecs | HPE](#)
  - HPE Storage MSL2024 Tape Library: [HPE Storage MSL2024 Tape Library QuickSpecs](#)
  - HPE Storage MSL3040 Tape Library: [HPE Storage MSL3040 Tape Library QuickSpecs | HPE](#)
  - HPE Storage Rack-mount Kits: [HPE Storage Rack-mount Kits QuickSpecs | HPE](#)
  - HPE Storage LTO Ultrium Tape Drives: [HPE Storage LTO Ultrium Tape Drives QuickSpecs](#)
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### Summary of Changes

| Date        | Version History            | Action  | Description of Change                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------|----------------------------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 17-Aug-2026 | <a href="#">Version 25</a> | Changed | HPE ProLiant DL360 Gen11, HPE ProLiant DL380 Gen11, and HPE ProLiant ML110 Gen11 Smart Choice Models were updated.                                                                                                                                                                                                                                                                                                                                                                              |
| 03-Aug-2026 | <a href="#">Version 24</a> | Changed | HPE ProLiant Compute DL320 Gen12, HPE ProLiant Compute DL340 Gen12, HPE ProLiant Compute DL360 Gen12, HPE ProLiant Compute DL380 Gen12, HPE ProLiant Compute ML350 Gen12, HPE ProLiant DL325 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL380 Gen11, and HPE ProLiant DL385 Gen11 Smart Choice Models were updated.                                                                                                                                                                          |
| 06-Jul-2026 | <a href="#">Version 23</a> | Changed | HPE ProLiant Compute DL360 Gen12, HPE ProLiant Compute DL380 Gen12, HPE ProLiant Compute ML350 Gen12, HPE ProLiant DL325 Gen11, HPE ProLiant DL385 Gen11, and HPE ProLiant ML110 Gen11 Smart Choice Models were updated.                                                                                                                                                                                                                                                                        |
| 01-Jun-2026 | <a href="#">Version 22</a> | Changed | HPE ProLiant Compute DL320 Gen12, HPE ProLiant Compute DL340 Gen12, HPE ProLiant Compute ML350 Gen12, HPE ProLiant DL145 Gen11 and HPE ProLiant DL325 Gen11 Smart Choice Models were updated.                                                                                                                                                                                                                                                                                                   |
| 18-May-2026 | <a href="#">Version 21</a> | Changed | HPE ProLiant Compute DL320 Gen12, HPE ProLiant Compute DL340 Gen12, HPE ProLiant Compute DL360 Gen12, HPE ProLiant Compute DL380 Gen12, HPE ProLiant Compute ML350 Gen12, HPE ProLiant DL145 Gen11 and HPE ProLiant DL325 Gen11 Smart Choice Models were updated.                                                                                                                                                                                                                               |
| 06-Apr-2026 | <a href="#">Version 20</a> | Changed | HPE ProLiant Compute DL360 Gen12, HPE ProLiant Compute DL380 Gen12, and HPE ProLiant Compute ML350 Gen12 Smart Choice Models were updated. (Cancelled SKUs due to material availability).                                                                                                                                                                                                                                                                                                       |
| 16-Mar-2026 | <a href="#">Version 19</a> | Changed | HPE ProLiant DL145 Gen11, HPE ProLiant Compute DL320 Gen12, HPE ProLiant Compute DL340 Gen12, HPE ProLiant Compute DL360 Gen12, HPE ProLiant Compute DL380 Gen12, and HPE ProLiant Compute ML350 Gen12 Smart Choice Models were updated.<br>HPE Storage Tape notes were added on SKUs P77036-B25, P84144-B25, P84146-B25, and P84149-B25.                                                                                                                                                       |
| 16-Feb-2026 | <a href="#">Version 18</a> | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, HPE ProLiant Compute DL360 Gen12, HPE ProLiant Compute DL380 Gen12 Smart Choice models were updated.<br>Full Storage Product QuickSpecs URLs were updated.                                                                                                                  |
| 19-Jan-2026 | <a href="#">Version 17</a> | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, HPE ProLiant Compute DL320 Gen12, HPE ProLiant Compute DL340 Gen12, HPE ProLiant Compute DL360 Gen12, HPE ProLiant Compute DL380 Gen12 and HPE ProLiant Compute ML350 Gen12 Smart Choice Models were updated.<br>HPE ProLiant Compute Gen12 Smart Choice Services were updated.<br>HPE Storage Tape Smart Choice Models were updated. |

### Summary of Changes

| Date        | Version History            | Action  | Description of Change                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------|----------------------------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 15-Dec-2025 | <a href="#">Version 16</a> | Changed | HPE ProLiant Compute DL320 Gen12, HPE ProLiant Compute DL340 Gen12, HPE ProLiant DL360 Gen12, HPE ProLiant DL380 Gen12, and HPE ProLiant ML350 Gen12 Smart Choice Models were updated.                                                                                                                                                                                                                                                          |
| 01-Dec-2025 | <a href="#">Version 15</a> | Changed | HPE ProLiant DL20 Gen11 and HPE ProLiant ML30 Gen11 Smart Choice Models were updated.                                                                                                                                                                                                                                                                                                                                                           |
| 03-Nov-2025 | <a href="#">Version 14</a> | Changed | HPE ProLiant DL320 Gen11, HPE ProLiant ML110 Gen11, and HPE ProLiant ML350 Gen11 Smart Choice Models were updated.                                                                                                                                                                                                                                                                                                                              |
| 06-Oct-2025 | <a href="#">Version 13</a> | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11 and DL380 Gen11 Smart Choice Models were updated.                                                                                                                                                                                                                                                                                                                                             |
| 02-Sep-2025 | <a href="#">Version 12</a> | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11 and HPE Storage Tape Smart Choice Models were updated.                                                                                                                                                                                                                           |
| 04-Aug-2025 | <a href="#">Version 11</a> | Changed | HPE ProLiant DL320 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL380 Gen11 and HPE ProLiant MicroServer Gen11 Smart Choice Models were updated.                                                                                                                                                                                                                                                                                               |
| 07-Jul-2025 | <a href="#">Version 10</a> | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML110 Gen11, HPE ProLiant ML30 Gen11 and HPE ProLiant ML350 Gen11 Smart Choice Models were updated.                                                                                                                                     |
| 02-Jun-2025 | <a href="#">Version 9</a>  | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL345 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant ML110 Gen11, HPE ProLiant ML30 Gen11 and HPE ProLiant ML350 Gen11 Smart Choice Models were updated.                                                                                                                 |
| 05-May-2025 | <a href="#">Version 8</a>  | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, and HPE ProLiant ML350 Gen11 Smart Choice Models were updated. MSA Smart Choice Services and Storage Tape Smart Choice Services were updated. |
| 07-Apr-2025 | <a href="#">Version 7</a>  | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, and HPE ProLiant ML350 Gen11 Smart Choice Models were updated. MSA Smart Choice Services and Storage Tape Smart Choice Services were updated. |

### Summary of Changes

| Date        | Version History           | Action  | Description of Change                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------|---------------------------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10-Mar-2025 | <a href="#">Version 6</a> | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, and HPE ProLiant ML350 Gen11 Smart Choice Models were updated.<br>MSA Smart Choice Services and Storage Tape Smart Choice Services were updated.<br>Added QuickSpecs Survey.                                                                                                                                                                           |
| 03-Feb-2025 | <a href="#">Version 5</a> | Changed | HPE ProLiant DL360 Gen11 and HPE ProLiant DL380 Gen11 Smart Choice Models were updated.<br>MSA Smart Choice Services and Storage Tape Smart Choice Services were updated.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 13-Jan-2025 | <a href="#">Version 4</a> | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL345 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, HPE ProLiant ML350 Gen11, HPE ProLiant MicroServer Gen10 Plus v2, HPE ProLiant DL360 Gen10 Plus, HPE ProLiant DL380 Gen10 Plus, HPE MSA - Smart Choice Models and HPE Storage Tape - Smart Choice Models were updated.                                                                                                       |
| 02-Dec-2024 | <a href="#">Version 3</a> | Changed | HPE Services SKUs, HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL345 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, HPE ProLiant ML350 Gen11, HPE ProLiant MicroServer Gen10 Plus v2, HPE ProLiant DL360 Gen10 Plus, HPE ProLiant DL360 Gen10 Plus, HPE ProLiant DL380 Gen10 Plus, HPE ProLiant DL360 Gen10, HPE ProLiant DL380 Gen10, HPE MSA - Smart Choice Models and HPE Storage Tape - Smart Choice Models were updated. |
| 30-Sep-2024 | <a href="#">Version 2</a> | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant MicroServer Gen10 Plus v2, HPE ProLiant DL20 Gen10 Plus, HPE ProLiant DL345 Gen11 and HPE ProLiant DL360 Gen10 Smart Choice Models were updated.                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 03-Sep-2024 | <a href="#">Version 1</a> | New     | New QuickSpecs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

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